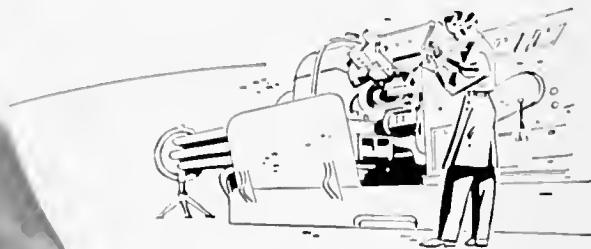
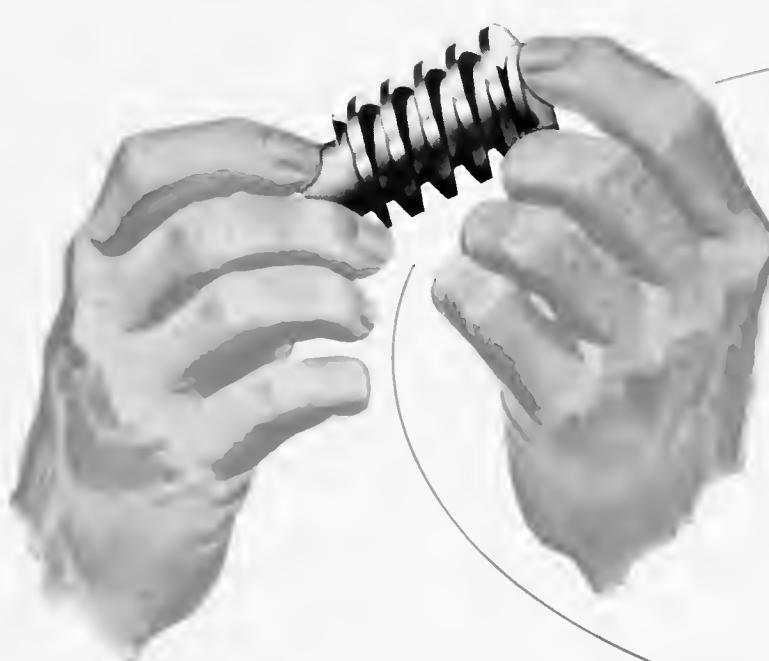




ALUMNI BULLETIN

MAY, 1950

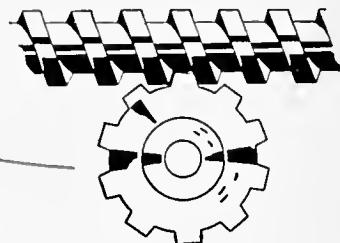
GET THEM BOTH!



MACHINABILITY

and

WEAR-RESISTANCE



with *Republic* **COLD DRAWN ALLOY STEEL BARS**

Machinability that enables you to produce small metal parts efficiently and economically . . . *wear-resistance* that enables those same parts to stand up under severe service . . . you get both *and more* when you use Republic Cold Drawn Alloy Steel Bars.

Produced by Republic's Union Drawn Steel Division, these bars are unsurpassed for close tolerance, accuracy of section, fine surface finish and **UNIFORM MACHINABILITY**. They are strong, tough, and uniform in response to hardening treatment. They're made to withstand shock, strain, wear and heavy loads without weakening.

Republic Cold Drawn Alloy Steel Bars are available in all popular analyses, in standard shapes and sizes, and furnace treated (annealed, normalized, spheroidized, stress relieved or carbon corrected) to your requirements.

Republic metallurgists and machining experts will be glad to show you how to use them to greatest advantage. Write, wire or phone:

REPUBLIC STEEL CORPORATION

Alloy Steel Division • Massillon, Ohio
GENERAL OFFICES • CLEVELAND 1, OHIO
Export Department: Chrysler Building, New York 17, N.Y.



Other Republic Products include Carbon and Stainless Steels—Sheets, Strip, Plates, Pipe, Bars, Wire, Pig Iron, Bolts and Nuts, Tubing

Bulletin Board

Annual Alumni Association ballots have been distributed to all Lehigh men, and if you haven't voted as yet, please do so immediately, so that the ballots can be tabulated in time for the Association meeting Saturday, June 17.

~*~

Erwin D. Canham, editor of "The Christian Science Monitor" will deliver the commencement address Monday, June 19, in Grace Hall. Baccalaureate degrees will be presented to 510 seniors and advanced degrees to approximately 50 graduate students. This will be the largest graduating class in Lehigh's 83-year history.

~*~

At press time comes word that Professor Robert P. More, '10, has been named Dean of the College of Arts and Science to succeed Dr. Philip M. Palmer who retires next month. Other appointments find Dr. Earl L. Crum becoming head of the newly created department of classical languages; and Professor Howard J. B. Ziegler assuming the chairmanship of the department of philosophy in June after the retirement of Professor Frank C. Becker.

~*~

By this time all of you should have received a copy of the 1950 Alumni Reunion program. Weather permitting (we say that with our fingers crossed) it should be a grand week-end for all who return. Class chairmen have been working hard in preparation for their respective parties, but your presence is needed to make the reunion a success. Don't forget that tickets for the Alumni Banquet Friday, June 16, must be purchased in advance. Send check for \$5.00 to Alumni Office, and we will do the rest.

THE Lehigh Alumni Bulletin

Published by the Alumni Association of Lehigh University, Inc.

Contents

Cross-Cutting the Campus.....	page 3
Faculty Evaluation by John W. Jordan, '50.....	page 7
South Mountain Camera.....	page 8
With Alumni Clubs.....	page 10
Parade of Sports.....	page 11
Lives of Lehigh Men.....	page 14

Officers

President, EDWARD A. CURTIS, '25
Vice-presidents, RAYMOND K. STRITZINGER, '10 and GEORGE F. A. STUTZ, '22
Treasurer, H. P. McFADDEN, '25
Archivist, ARTHUR W. KLEIN, '99
Executive Secretary and Editor, <i>Lehigh Alumni Bulletin</i> , LEONARD H. SCHICK, '37

Alumni Trustees

NEVIN E. FUNK, '05	CLIFFORD F. LINCOLN, '11
LEONARD M. HORTON, '28	GEORGE R. BROTHERS, '08
ROBERT C. WATSON, '13	MONROE J. RATHBONE, '21

Published monthly, October to August, inclusive, except during October and April, when it will be published semi-monthly, by the Alumni Association of Lehigh University, Inc., Alumni Memorial Building, Bethlehem, Pa. Printed by the Globe-Times Printery, Bethlehem, Pa. Entered as second class matter at Bethlehem, Pa., Post Office. Subscription price, \$3.00 per year.

Vol. xxxvii

No. 10

NEW LIBRARY TO SERVE PROGRESS IN STEEL; ITS DOORS OPEN TO ALL

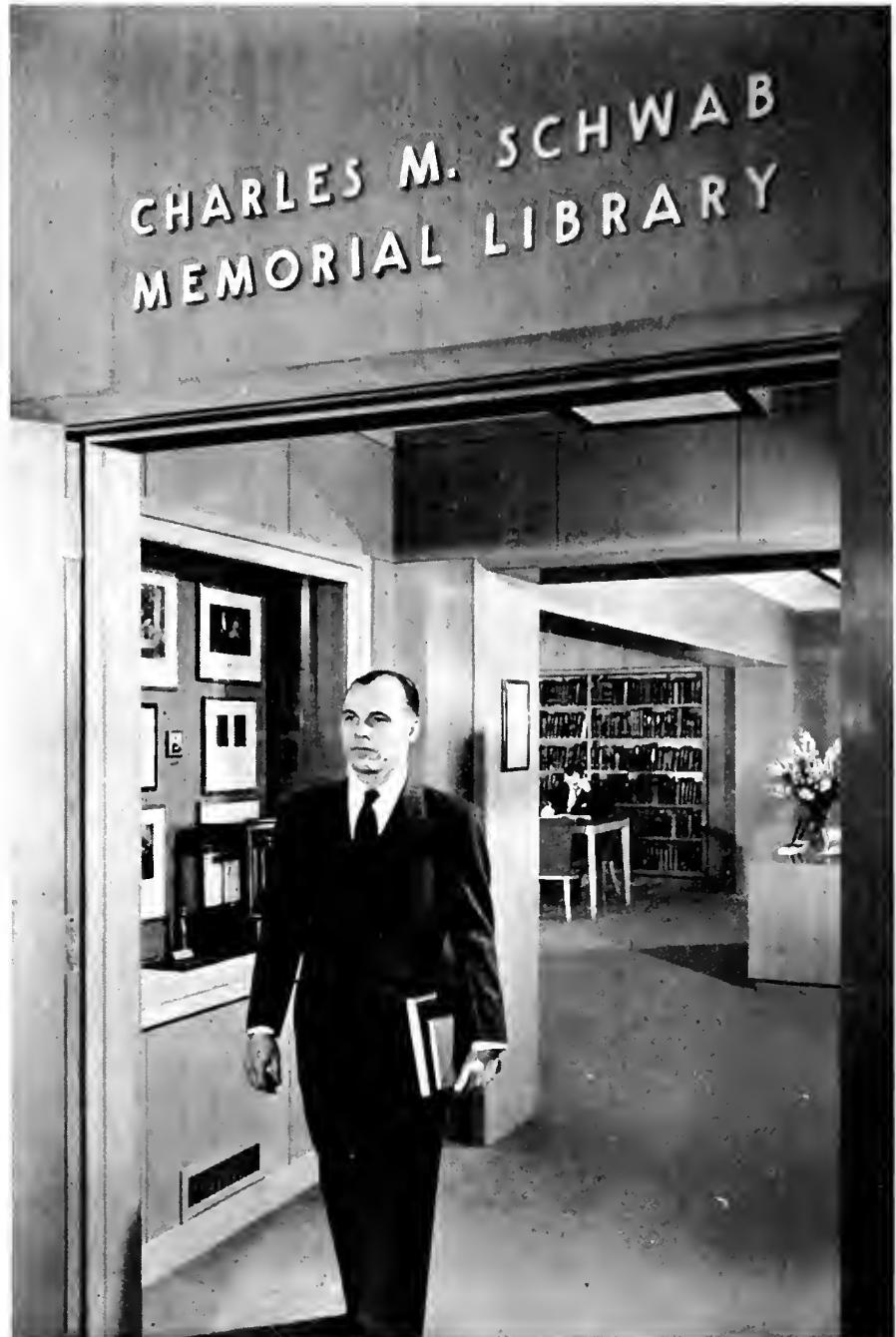
A new technical library whose aim is to promote progress in steel has been opened in our general office building at Bethlehem, Pa. It is the Charles M. Schwab Memorial Library, dedicated to the founder of Bethlehem Steel, a man who was a towering figure in the industry and long recognized as its leader.

In the days when Mr. Schwab as a young man was working in a steel plant in the daytime and doing experiments in his home chemical laboratory at night, steelmakers ran their plants largely by rule of thumb. There was very little printed information to which they could turn. Mr. Schwab was a pioneer in the application of technical literature and scientific research to the art of steelmaking.

Today steel has a vast literature. A notable collection of books on all phases of steelmaking and testing, together with files of technical magazines and proceedings of technical societies, is on the shelves of the Schwab Memorial Library.

The library is aimed to serve the technical public, as well as to be a useful facility for the scientists and other employees of Bethlehem Steel. Its doors are open to men from other companies, to students, to writers—to anyone with a working interest in any phase of the technology of iron and steel.

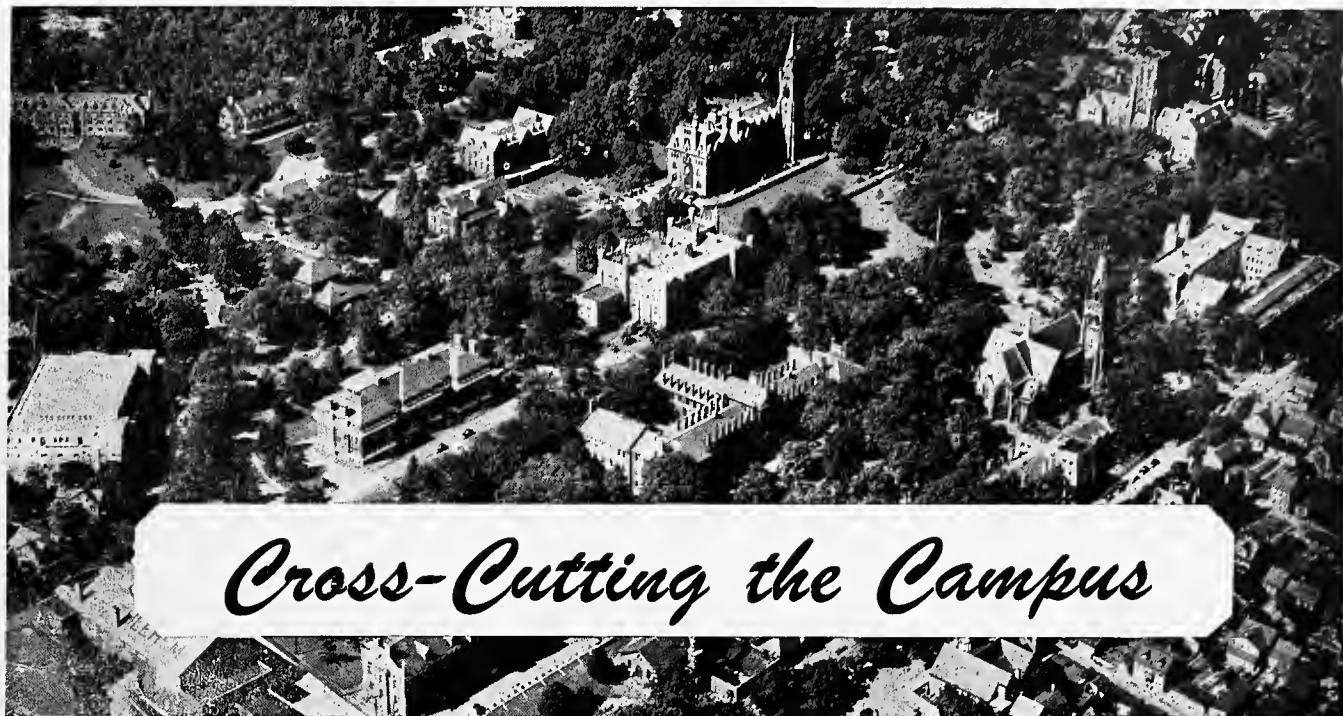
An account of Mr. Schwab's life, first delivered as an address by E. G. Grace, Chairman of Bethlehem Steel Company, before the American Iron and Steel Institute, has been published in booklet form. If you would like to receive a copy with our compliments send a letter or post card to Publications Department, Bethlehem Steel Company, Bethlehem, Pa.



Entrance to Charles M. Schwab Memorial Library. Architects: McKim, Mead and White, New York.

BETHLEHEM STEEL





Cross-Cutting the Campus

Progress Fund Report

Charged with the collection of pledges made to the Progress Fund, the alumni office reported last month that \$1,711,686.70 of the \$2,010,129.71 pledged to this program has been paid by 4,927 alumni and friends of the University. The balance of \$298,443.01 represents money being paid in regular installments by 1,987 men.

It was the Progress Fund, the most successful in Lehigh's history, which has made possible the University's great stride forward in the field of education, and on June 16-17 when alumni return for their reunions they will see for themselves the advances that have been made in the last two years.

Endowment Increase

Four alumni bequests totaling \$417,866.13 have been received in recent weeks and will be used to strengthen the University's endowment. The largest bequest amounting to \$327,454 comes to Lehigh by the distribution of the estate of the late David G. Kerr, '84, engineer of Wilkinsburg, Pa. The Board of Trustees have established the David G. Kerr Fund, income from which will be used for general operations of the University.

Lehigh has also received \$40,721 from the estate of Harry N. Herr, '96, late civil engineer of Hershey, Pa., who laid out the Chocolate Town and had been connected with the Hershey interests until the time of his death

August 6, 1948. In addition to funds already received the University will receive another \$30,655 in the second distribution of the Herr estate.

This bequest for a trust fund is to be known as the Harry Neff Herr and Ida Louise Stoner Herr Memorial Fund. Trustees of Lehigh may expend the income from this fund as they shall deem for the best interests of the University under provisions of the Herr will.

Third bequest is for \$20,000 and was given to Lehigh under the terms of the will of the late William L. Heim, '02, industrialist from Kane, Pa. The trustees have set this aside as the William L. Heim Research Fund, the income from which is to be used for general research in the field of chemistry.

From the estate of Louis A. Olney, '96, of Lowell, Mass., the University has received \$500 to found the Louis A. Olney Fund. Income from this is to be used for general endowment.

Gift for Lehigh

When the Class of 1950 returns to the campus for its twentieth reunion in 1970 it plans to give the University a gift of \$146,100 representing proceeds from 20-year endowment insurance policies now being subscribed to by members of the class. Known as the Class Memorial Gift this program was started by the Class of 1929, picked up by 1938 and continued every year since then. However, 1950's goal

of \$146,100 is the highest ever established, and if attained will exceed 1949's record of 439 policies valued at \$131,700.

The individual policies have a face value of \$300, and so far this semester \$108,000 in insurance policies has been subscribed to by members of the June graduating class.

Retirement

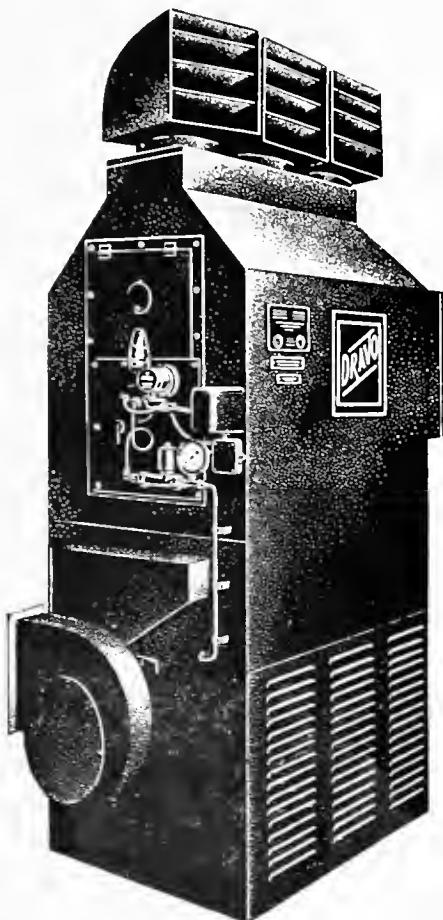
Five faculty members, with a combined teaching service of 165 years, will retire at the end of the present semester in June. They are Dr. Philip M. Palmer, dean of the College of Arts and Science; Harry G. Payrow, associate professor of sanitary engineering; Judson G. Smull, '06, associate professor of chemistry; Dr. Horace W. Wright, head of the department of Latin, and Frank C. Becker, chairman of the department of philosophy.

Dean Palmer has served the University for the longest period, 48 years, as professor and head of the department of German, dean of the College of Arts and Science, and as chairman of the Lehigh administrative committee which was formed following the resignation of Dr. Clement C. Williams as president in 1944.

Next in length of service is Professor Payrow with 34 years in the department of civil engineering; Professor Smull, 31 years in chemistry and chemical engineering; Professor Wright, 29 years teaching Latin, and



employee heating comfort is measured "by the **FOOT.**"



When it comes to keeping employees comfortable and at top efficiency, one Btu below the knees is worth 100 above the head. That's why it is good business to insist on

DRAVO *Counterflo* **HEATERS**

Dravo Counterflo Heaters banish floor chills; each unit blankets from 4,000 to 20,000 square feet of working area with warmth. The recirculation principle of Dravo Counterflo Heaters tends to hold the warm air at the working level, thus reducing roof heat loss and saving fuel dollars. Air throw 100-150 feet; no ducts needed for open areas. Users report first cost 50 to 66% less than wet-type systems. No fuel worries; oil or gas-fired, readily converted from one to other. 80-85% efficiency. Units furnish ventilating air in summer. Immediate deliveries, easy installation. Ask for Bulletin EG-523-57.

D R A V O
C O R P O R A T I O N
DRAVO BUILDING, PITTSBURGH 22, PA.

Dravo also manufactures the DRAVO CRANE CAB COOLER for air conditioning hot-metal crane cabs.
PITTSBURGH • CLEVELAND • PHILADELPHIA • DETROIT • NEW YORK • CHICAGO • ATLANTA • BOSTON
Sales Representatives in Principal Cities. Mfd. and Sold in Canada by Marine Industries, Ltd., Sorel, Quebec





Above: A Music Festival feature was the "scrim," a huge sheet of netted fabric sprayed with glass bead paint to produce a surface which was transparent when illuminated from behind, but which became a projection screen when the stage was darkened. Right: Director William H. Schempf directs the glee clubs during the final dress rehearsal.



Professor Becker with 23 years on the staff.

Billet-doux for 822

It was a belated Valentine Day for 822 undergraduates last month, but none of the recipients were particularly happy because the messages they received were of scholastic failure rather than of love. It was just the University's way of notifying students who were failing in one or more subjects as the spring semester reached the half-way mark.

Figures released by the Dean's office disclosed that 31% of the undergraduate enrollment of 2,661 found the pink slips in their mail boxes shortly after the spring vacation ended. Business majors topped the list by curricula of valentine recipients with 232 getting the warning messages. However this number can be attributed in part to the fact that the Business College has more students registered than any other curriculum.

Book Service for Alumni

Lehigh alumni desiring to borrow books from the general collection of the University Library may now do so by requesting the book, giving the author and title on a post card addressed to the Circulation Department, Lehigh University Library, Bethlehem, Penna. Three books can be borrowed at one time.

For control purposes the following

conditions must be imposed: (1) Initial borrowing period of two weeks; (2) two renewals of two weeks each may be had by request on a post card; (3) All books circulate on a first come, first served basis, and a book is subject to recall at the end of the first two-week period if it has been requested by another person; (4) Bound periodicals circulate for one week instead of two; (5) Books are to be returned by parcel post—use book rate—at reader's expense; and (6) Care must be used in wrapping volumes to insure against damage in the mails.

Garth Howland Dies

Widely recognized as an artist, Garth A. Howland, professor and head of Lehigh's department of fine arts, died April 21 after a short illness. He was 62 years old.

Professor Howland, who turned his art hobby into a profession when the first World War gave him an opportunity to study at the Sorbonne in Paris, came to Lehigh in the fall of 1927 as assistant professor of fine arts. Six years later he was promoted to associate professor and was made head of the department. He received the rank of full professor in 1946.

Music Festival

Not as spectacular as those of the past two years, Lehigh's third annual Music Festival none-the-less received

its share of acclaim last month as it was presented three times to capacity audiences. The 1950 Festival was more in keeping with the theme of music than its predecessors.

With emphasis on a glamorized glee club concert, the two hour program ranged from Brahms to Cole Porter, and included the voices of 172 members of the Beaver College, Moravian College for Women, and the Lehigh glee clubs. The entire Festival was presented on a specially built 45-foot stage framed by six translucent columns, each 25 feet in height and lighted internally to lend variety to the background.

The Festival opened on a serious note with Lehigh's glee club and symphony orchestra presenting Randall Thompson's documentary choral work, "The Testament of Freedom." This is a musical setting based on four passages from the writings of Thomas Jefferson.

The second section was devoted to four contemporary and classical numbers, while the third entitled "Folk to Fantasy" placed emphasis on songs of the sea and Lehigh collegiate numbers.

Blossom Time

It was "Blossom Time" on South Mountain last month as 1000 undergraduates and their dates enjoyed the activity supplied by Lehigh's Spring Housparty weekend. Feature attraction, the Blossom Time Formal Friday evening offered four hours of continuous



Glee club of Beaver College, Moravian and Lehigh made the Festival a success

entertainment as students danced in Grace Hall to music furnished by the bands of Johnny Long and Claude Thornhill.

Saturday, following picnics and parties in the afternoon, most Lehigh living groups held informal dances at their respective houses, and featured such romantic settings as Stromboli, the South Pacific, the wild west, and Mexico.

To Yale

Thomas T. Holme, '35, professor of Industrial Engineering, at Lehigh has resigned to accept the newly created post of professor of industrial engineering at Yale University. He will assume his new position in September.

Professor Holme goes to New Haven with a background of many years experience in both industry and teaching.

Theta Chi stage a turn-about party and have a lot of fun during Houseparty



ing, as well as four years of wartime duty with the Army in Ordnance Industrial Services. He was an industrial engineer with E. I. duPont de Nemours Company, and joined Lehigh's faculty in 1937 as an instructor and he taught classes in both mechanical engineering and industrial management. For the past year he has served as head of Lehigh's department of industrial engineering.

To Michigan

Dr. Bruce G. Johnston, director of Fritz laboratory, and a member of Lehigh's faculty since 1938 has resigned to accept an appointment as professor of structural engineering at the University of Michigan. His new appointment becomes effective with the fall semester.

Author of more than 20 articles resulting from research work done at Lehigh, Dr. Johnston has directed projects in cooperation with the American Institute of Steel Construction, the American Welding Society, and the Column Research Council.

Back to Texas

Basketball, track and cross-country coach since September 1946, Daniel H. Yarbro has tendered his resignation effective July 1, and plans to return to his native state of Texas to accept an athletic post there. He has not revealed the nature or location of his new assignment.

Return of the Moose

Included among the many responsibilities of Arcadia, student council, is the enforcement of a peace pact negotiated annually before the Lehigh-Lafayette football game by leaders of both schools.

That this is no easy task is evidenced by Arcadia's annual report showing that on the eve of the 1949 encounter some unknown (?) students entered four Lafayette fraternities and made away with 11 trophies, a plaque and a mounted moose head. Immediately Arcadia went into action, called the president of each Lehigh dormitory and fraternity and within a few days 11 trophies and the plaque were rounded up, but the moose head was not returned for some time, and then only after a great deal of difficulty and tactful explaining because some philanthropic Lehigh undergraduate had presented it to his best girl's father as a birthday gift.

Faculty Evaluation

by

JOHN W. JORDAN, '50

President of Arcadia, Student Council

This up-to-the-minute report to alumni on a program started three years ago tells of undergraduate efforts to aid in the development of a better Lehigh University

FOR THE past three years students at Lehigh have engaged in a relatively new aspect of education—giving opinions on the effectiveness of their instructors, and making suggestions for the improvement of courses. Efforts to institute such a system were first made in 1946 by Arcadia, the Student Council, and were brought to fruition in 1947. Each semester since then faculty approval has been obtained, and the University has paid the bill amounting to about \$100.

The mechanics of the program are simply these: Under the direction of Arcadia a group of students contact every professor to get the course names and numbers of the more than 800 classes in session at one time, and the name of a responsible student in each class. This student receives a letter from Arcadia asking him to assist in the program by distributing the evaluation forms in his class, collecting the completed forms and returning them in a sealed envelope to the office of the University Chaplain. This process takes place during the last two weeks of each semester. The forms are made available to faculty members after examinations are over and final grades have been posted; they do not go to anyone but the instructor concerned.

What purpose does such a system serve and how well is it succeeding? The purpose usually foremost in the mind of the student is that of improving the quality of instruction and the presentation of courses. It is difficult to give an objective report of the plan in producing these results. "Improvement of instruction" is not easily measured.

The idea that young and inexperienced students can make valid appraisals of their instructors is based on the following reasoning. Most college students are strongly motivated to succeed in their college endeavours. This

motivation is supplied by parents or family, by the hope of professional gain, or by desire for scholastic achievement in itself.

Therefore, students are deeply engrossed in the educational process as they see it, and they are aware of aspects of this process which seem to them to be a hindrance to efficient learning. They report this awareness by means of suggestions for the improvement of the courses they have just completed. Instructors, in reading their completed forms, can choose for implementation those suggestions which are most helpful and practicable.

FOR THE past three years the forms used have been principally of the objective type. On one side of an 8½" x 11" sheet were listed fifteen characteristics of the instructor and the course, each followed by a line labelled as a gradient from excellent to poor. The student merely had to check the point on the line which conveyed his opinion. Some of the characteristics listed were: stimulating presentation, definiteness of assignments, fairness in grading quizzes, distracting mannerisms.

There were two reasons for using this objective type form. The first was anonymity. Students were asked to list their class, curriculum and major field, to give the professors a general idea of their backgrounds and interests, but they were not required to sign their names. Since there was little writing to be done, handwriting could not disclose the students' identity.

This has brought criticism from a number of professors who maintain that a student should have the courage of his convictions, and should be willing to sign his comments even if they



JOHN W. JORDAN. '50

are unfavorable. Others state that if a good comment is received on an unsigned form, the professor cannot contact the student for a fuller discussion of the subject.

On the other hand, a great many students and some faculty members as well, feel that professors, like everyone else, are apt to be psychologically influenced by adverse criticism, and that if a student should have a professor for any subsequent courses, the professor's reaction might be seen in future marks. Unfortunately, marks are still too much of a fetish, buttressed by such things as the entrance requirements for graduate schools. It was felt, too, that signed forms might provide a good opportunity to curry favor by writing unusual compliments about the instructor and his course. A signature, then, might discourage the expression of sincere and truthful opinion.

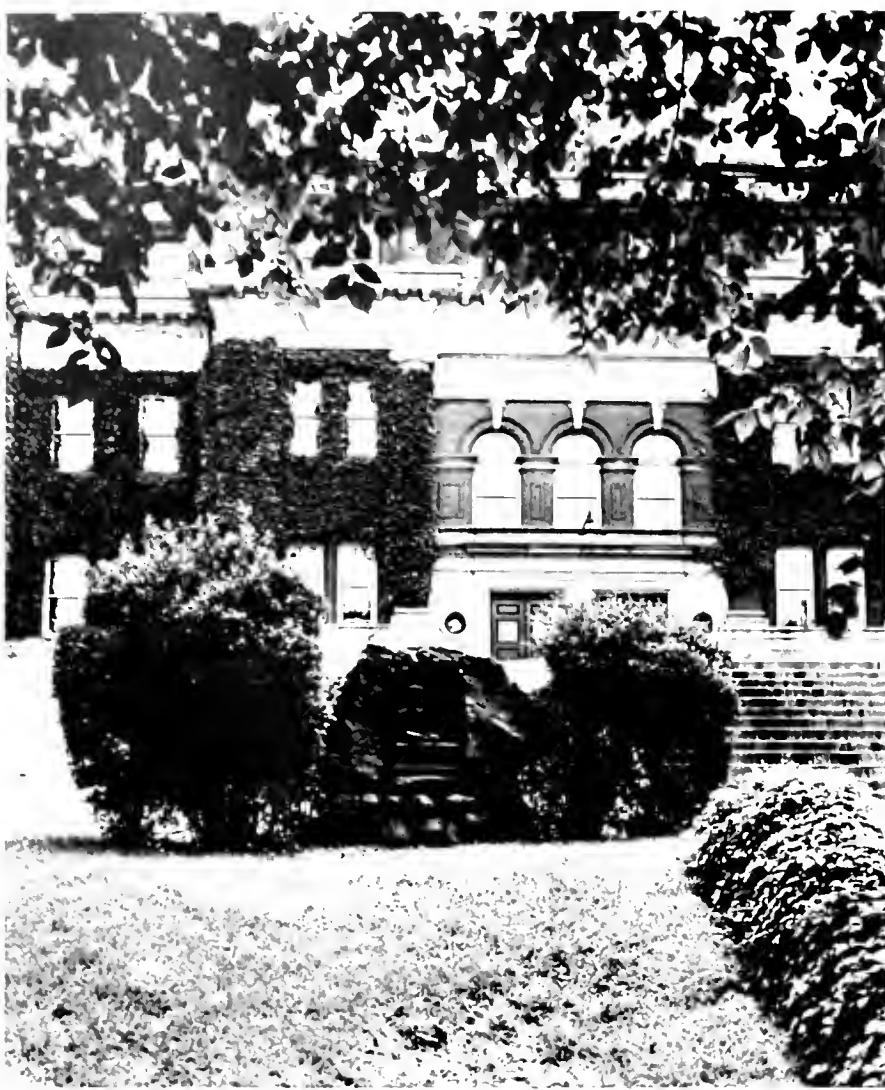
THE SECOND reason for an objective type form was standardization; all students stated opinions about the same characteristics. Therefore, the instructors who wished to do so could assign numerical values to the gradient and average the opinions of all their students on any given trait.

Certain disadvantages of this stand-

(Continued on page twelve)

South Mountain

These campus pictures are presented to show
that South Mountain is most beautiful.



Williams Hall



Lamb Hall

President's House



Packer Hall Tower



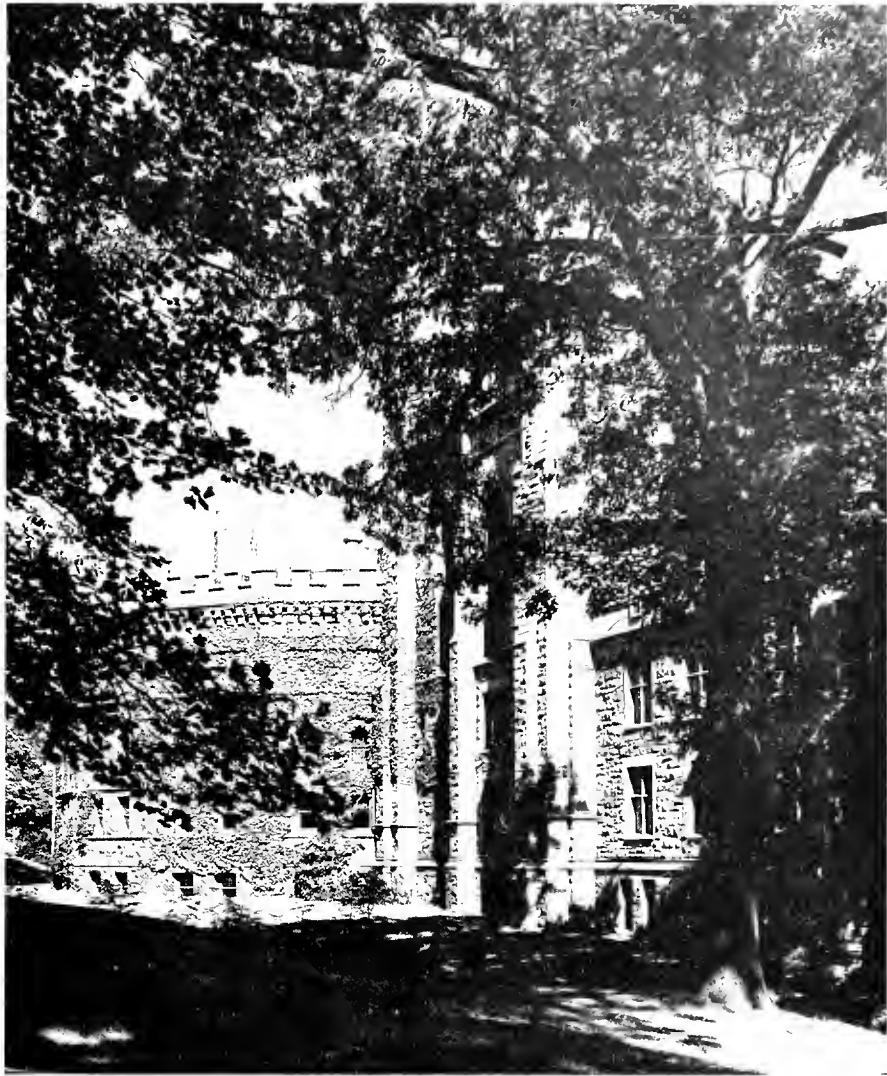
tain Camera

*the pleasure of those alumni who believe
ful during the spring of the year*



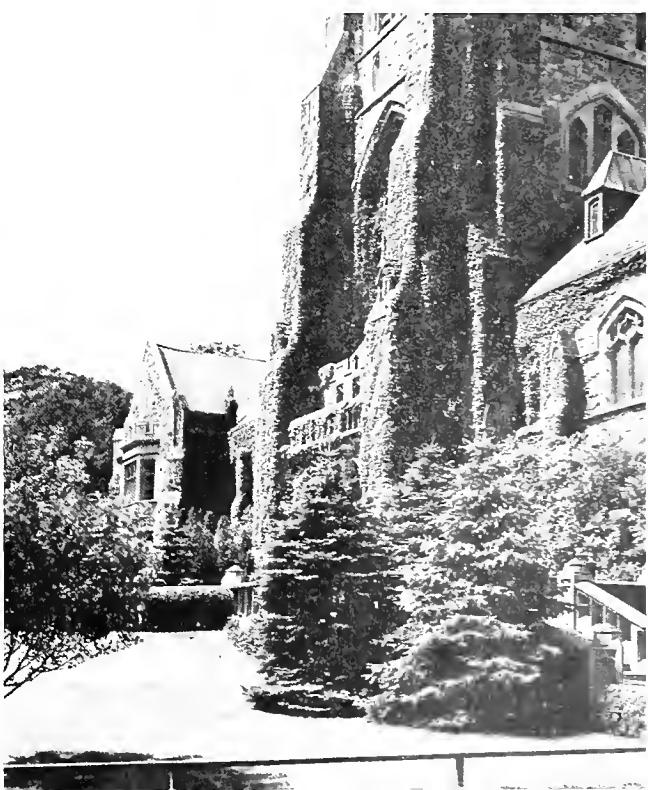
Hall

Taylor House



University Library

Memorial Building





The "L-in-Life" cup is admired by Tom M. Brennan, '29, J. I. Kirkpatrick, '29, and recipient Ray. K. Stritzinger, '10

With Alumni Clubs

New York

The "L-in-Life" cup, highest honor of the New York Lehigh Club was awarded last month to Raymond K. Stritzinger, '10, president of the Continental Baking Company and vice-president of the Alumni Association.

Held at the Hotel Commodore, the meeting was in charge of Tom M. Brennan, '29, club president, who in presenting the award ably reviewed the recipients college and professional record by quoting from letters received from those who knew him when.

Last year's recipient Theophil H. Mueller, '18, congratulates Mr. Stritzinger



Long one of Lehigh's most active of alumni Mr. Stritzinger accepted the award by saying that it was the most important occasion of his life. His talk, while brief, impressed his audience as he described a real Lehigh man as one who uncalloused by the buffeting of fate remembers the days on Old South Mountain and that grand old song, "We will ever live to love her. . ."

Officers elected during a short business meeting are Tom M. Brennan, '29, president; Nelson L. Bond, '26, vice-president; James J. Duane, '41, secretary-treasurer. Others elected to the Board of Directors are H. H. Crichton, '15, Linwood H. Geyer, '15, Theophil H. Mueller, '18, Richard J. Buck, '24, H. Victor Schwimmer, '26, Raymond K. Stritzinger, '10 and Edward S. Fries, '47.

Boston

One of the most successful Lehigh meetings in years was held in Boston last month when President Whitaker gave alumni in that area an up-to-the-minute picture of the University to-day. Held at the Hampshire House, the meeting was in charge of H. Lawrence Abbott, '42.

A highlight of the evening was a short talk by M. A. DeWolfe Howe, '86, Lehigh's "Man of Letters" who

reminisced about the days at "dear old Lehigh." He recalled the formation of Arcadia, the first intercollegiate football game, the formation of a tennis team and the glee club.

Francis H. Wing, '24, was named chairman of the Spring meeting committee, and also director of publicity for the club. Ralph L. Haney, '42 and Robert B. Everts, '38, will be responsible for the fall meeting, which will be held the Thursday prior to the Dartmouth-Lehigh football game.

(Continued on page twelve)

Surprise visitor, Lee Stritzinger, '50, came from campus to congratulate Dad



Parade of Sports

Ten Defeats

After a rather shaky start during which it lost five successive games, Lehigh's baseball team has found itself and in recent weeks has compiled a record of five straight victories. This is the longest winning streak in modern history.

In addition the Brown and White received nationwide publicity during its early season Southern jaunt when it scored 25 runs in the first inning against the Quantico Marine nine. Six hurlers faced Lehigh in that initial inning before the side could be retired. At the end of the third inning the score read 32-2, but the game was never entered in the record books because it was called at that time due to darkness.

With this exception the trip South was disastrous for the Caraway coached team. Loyola won the opening game 11-1, and then a 12th inning error gave Virginia the run necessary to win 4-3.

Georgetown was the next team to defeat Lehigh as the Hoyas won 7-5. Three of Lehigh's runs were scored by Dick Gigon, a shortstop who had a single, double and triple, and who handled seven chances with only one misplay.

Returning home the Brown and White dropped an 8-2 decision to the University of Delaware which previously had won only one game in seven starts. Nine errors, seven of them in the infield, contributed to Lehigh's downfall.

Next game found Rutgers pounding three Lehigh pitchers for 15 runs while the Engineers, garnering only six hits, failed to score. This defeat brought to 10 the number of reverses suffered successively by the Brown and White, since the team lost its last five games of the 1949 season.

Victory Number One

Far from discouraged, Coach Ebb Caraway juggled his lineup, and in the very next game Captain Hal Conway hurled one hit ball to defeat Muhlenberg 6-0.

From the beginning it was a pitcher's duel with Marty Martzell, after yielding a run in the first inning, holding Lehigh scoreless until the eighth

when two additional runs scored. Three more tallies were added in the ninth inning to assure Lehigh its triumph. The only hit against Conway came in the fifth inning when Tanquay, Mule first baseman, singled to left field.

Victory in the Ninth

Eddie Leidheiser, 19-year-old sophomore, received the next starting assignment and scattered seven hits while his mates upset highly favored Lafayette 5-4. It was a tight ball game all the way with the winning run coming in the last half of the ninth inning when the Maroon hurler lost control and walked four men in succession, after retiring two previous batsmen.

Figuring prominently in Lehigh's victory in addition to Leidheiser were Don Drack and Dick Gabriel offensively, and second baseman Tyler Groseclose in the field. Drack hit a two-run homer in the eighth, while Gabriel had two singles and a walk. Groseclose handled seven chances without a bobble and started two vital doubles plays.

Colgate Loses

Encouraged by this victory the Brown and White entertained a favored Colgate nine, and upset pre-game predictions by pounding out four runs in the eighth inning to win 5-4.

Until this inning Bob Cowherd, Raider hurler, held Lehigh to six hits, and was protecting a 4-1 lead when Caraway's batters found the range. Dick Gigon reached first on an error, advanced on Dick Gabriel's single, and scored when Bob Borofski doubled. Don Drack then drove into two additional runs with a single to center field. An error by the pitcher scored the winning run a few minutes later, and Conway, pitching in relief, held the visitors scoreless in the ninth.

First for Gettysburg

Proud of its "new-look" the Brown and White continued its winning ways by knocking Gettysburg out of the undefeated column. The final score was 4-2, and marked the first set-back for the Bullets in six starts this season.

Dick Gratton on the mound for Le-

high gave up only five hits, and pitched a shut-out ball after the fifth inning. Dolph Walter, catcher, led the batsmen with a single and a home-run, the latter breaking a 2-2 sixth inning deadlock.

Mules Lose Again

A freak accident to Dick Gabriel in the fifth inning of a return game with Muhlenberg took all the kick out of Lehigh's 12-5 victory. In this encounter the Brown and White cuffed the Mules almost at will, as Leidheiser won his second game of the season against one defeat. Lehigh scored five times in the first, four in the second and three times in the third.

The injury to Gabriel occurred when he was struck in the face by a pitched ball in the fifth inning. The blow shattered his glasses and inflicted facial cuts in addition to fracturing his nose.

Golf

Lehigh's 1950 golf team has picked up where its predecessor left off, and thus far has won five matches and tied one. In 1949 the golfers won nine and lost only to Gettysburg.

This season the team defeated Franklin and Marshall, 7-2; Gettysburg, 7-0; Swarthmore, 8-1; LaSalle, 5-4 and Haverford 9-0. Temple shared a 4½-4½ draw with the Brown and White.

Track

Forced to hold all of its meets away from home due to construction being done on the upper field, Lehigh's tracksters have yet to win a meet. Rutgers has defeated the tracksters 97½-28½, and Haverford won 93-33. In two triangular meets to date Lehigh has finished third each time. In the first triple meet Swarthmore won with 55½; Temple placed second with 53½ and Lehigh third with 45. Next meet found Muhlenberg out in front with 69 points, Gettysburg second with 54 and Lehigh third with 31.

Tennis and Lacrosse

Hampered by weather the tennis team has played two matches, losing 3-6 to Penn State and beating Muhlenberg 9-0.

The Lacrosse team has won one and lost three. The victory a 14-9 affair came at the expense of Penn. Defeats were administered by Union 9-4, Stevens 7-2, and Delaware 8-2.

With Alumni Clubs

(Continued from page ten)

Milwaukee

The Milwaukee Club met April 11 at the Medford Hotel with President

Whitaker as our guest speaker. Nineteen were present and all enjoyed hearing Dr. Whitaker's talk about our University. The meeting was strictly informal and after the talk, an open question period was held during which time the President answered our questions about Lehigh.

Dr. Whitaker also brought us up-to-

date on the current enrollment, plans for expanding educational and living facilities, general aims to be achieved in the undergraduate and graduate schools, and also gave us the University's attitude toward its intercollegiate athletic program.

Harry A. Renchenbach, Jr., '13

Secretary-Treasurer

Faculty Evaluation

(Continued from page seven)

ardization have gradually emerged, and they arise mainly because different courses require different types of evaluation. A standing committee of Arcadia which continuously strives to improve the system made a survey this year of about one quarter of Lehigh's faculty. The chief comment received was that the objective questions with their check-mark answers were of little value to most professors after the first few times the appraisals were made. Of much greater value they claimed were the original comments on the blank side of the form.

Accordingly, Arcadia encouraged students to conscientiously use the full twenty minutes of class time devoted to this purpose, and to write their own original constructive suggestions. This was well-received by the faculty and now Arcadia has gone one step further by recommending the discontinuance of the objective form completely, substituting in its place a form which covers the same ground, but which is designed to elicit more originally written responses. Signatures are still not required.

A survey of the program in 1950 indicates that it has been successful to a marked degree. There are, of course, obstacles preventing it from ever becoming a complete success. A small percentage of the faculty are strongly opposed to the plan and even refuse to examine their evaluations, maintaining that students are incompetent to "judge" their professors in any way. A larger minority, while not op-

posed to the plan, consider it of negligible value. The majority, it is felt, are in favor of it, and benefit themselves and their future students by careful consideration of their past students' opinions.

It is understandable that a man who has been teaching for many years will probably get few ideas from his evaluation forms that have not already occurred to him. He may have developed some personal mannerisms, however, which detract from the effectiveness of his lectures, but of which he is not aware until they are called to his attention.

ON THE other hand, a young man who is just beginning his teaching career finds his appraisals of great interest, and he will probably be able to improve his presentation by knowing the reactions of his students.

Many a professor spends time in the first class meeting of a new semester to discuss comments made by his students the previous semester. He may mention changes which he is instituting, and explain why certain other changes cannot be made. He often discussed the results of his rating with the head of his department.

Students, of course, are also responsible for some of the failures of the program. There is always a minority that abuses a privilege; some men use Faculty Evaluation to air their bitterness about a course in which they have done poorly. Some injudiciously use strong language in a verbal attack on the professor. Arcadia is constantly combating such behavior through the newspaper, letters, and personal contact.

Other students, through lack of interest, have made check marks in a perfunctory manner, and have not implemented them with suggestions for improvement. The majority of stu-

dents are interested and sincere, however, and these are the men who make the entire program worthwhile.

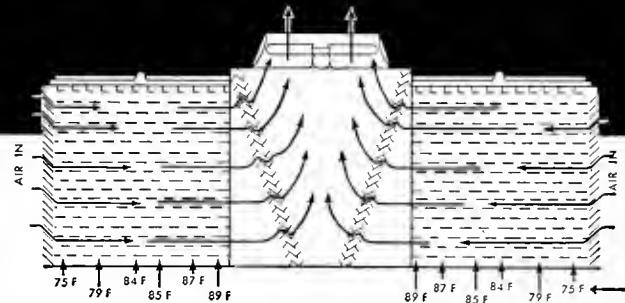
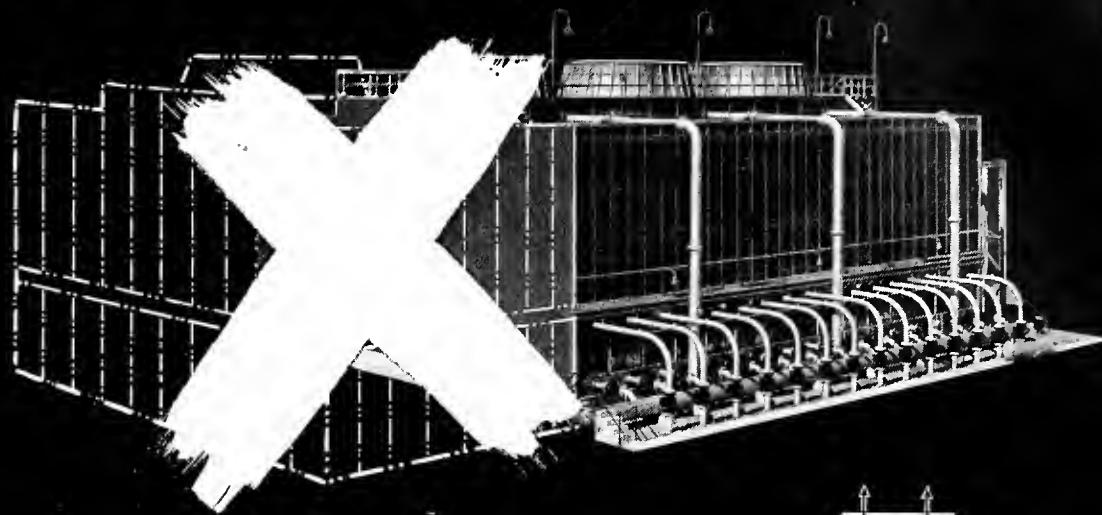
Aside from the obvious purpose of improving the teaching-learning process, Faculty Evaluation has a subtle educational value of its own. When students are called on to render a critique of their courses, they find that some of their vague dissatisfactions disappear. They realize that some of the "deficiencies of the course" are really their own deficiencies.

Moreover it helps to develop critical analysis. Professors have reported that freshmen reveling in their newly found independence from the discipline of home and high school, often write cocky, blatant evaluations which are of little value. Since the program was begun only in 1947, there has not yet been a class to use it for four years. However, it is felt that the evaluations made by seniors are more mature than those made by freshmen, and that those made by seniors with two or three years of experience with the program are better than those which were made by seniors the first year it was tried. This indicates a definite growth of critical ability and maturity of judgment.

FACULTY EVALUATION also has a morale value. When students have this opportunity to express opinions, they feel they are playing a part, helping to improve the institution of which they are members. They are gratified to know they have a legitimate channel for expressing the dissatisfactions which inevitably arise.

For most of the Lehigh family, then, the Faculty Evaluation program has proved successful. Continued experience will undoubtedly bring refinements which will make Lehigh proud of its novel venture in education.

LOST! One Sale!



Several years ago, one of America's largest pipeline companies installed Marley Double-Flow cooling towers at each compressor station. Recently, an unprecedented demand for natural gas caused each station to be "beefed up" to carry the unexpected heavy load.

A Marley Application Engineer was called in to give his recommendations for enlarging the cooling towers to give the colder water needed to cool the heavily loaded gas coil circuit.

After a complete survey of the water cooling needs, he found that colder water was needed to cool the additional load in the gas coils, but that the compressor engine jacket water cooling circuits and the compressor itself could operate with slightly warmer water.

Instead of recommending an extension of each existing Double-Flow, he explained how the Marley Double-Flow cooled from "outside-in" as well as from top to bottom. This results in near-wet bulb temperature water falling in the collecting basin near the louvered side walls.

By installing longitudinal partitions in the cold water basin near the louvered walls, water 7 F to 9 F colder than that specified on the original cooling tower installation could be circulated over the gas coolers . . . and the customer's problem was solved without a capital expenditure.

Yes, MARLEY LOST A SALE—But the customer SAVED MONEY . . . PLENTY OF IT!

This is but one of the many case histories on file proving that Marley "know-how" and Marley Double-Flow cooling towers will do any job better and at less cost. In this case, ONLY A MARLEY DOUBLE-FLOW could have solved the problem. And, ONLY MARLEY DOUBLE-FLOW will give Cross-Flow Water Cooling—an Open Distribution System—Mortise Lock Filling—Low Draft Loss—Marley Mechanical Equipment and other exclusive Marley features. Truly, TOMORROW'S COOLING TOWER IS HERE TODAY . . . at MARLEY!

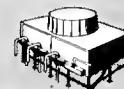
Get more for your money . . . Save time . . . Save trouble. Ask a Marley Application Engineer to work with you, from the "blue-print" stage on. He'll help you solve your problem without cost or obligation.



Double-Flow



Vairtlo



DriCooler



Natural Draft



Counter-Flow



Aquatower



Spray Nozzles



L. T. MART, '13, PRESIDENT

LLOYD TAYLOR, '09

REPRESENTATIVES

R. A. WILBUR, '20

H. E. DEGLER, '14, TECHNICAL DIRECTOR

H. P. RODGERS, '16

FOLLOWING THE *Lives* OF LEHIGH MEN

Class of 1886

EDWIN S. STACKHOUSE

111 Park Avenue, Greenwich, Conn.

I have heard from the Grossarts during the past month, and they are getting along about as well as can be expected following the passing of the head of the family.

The sadness of such a great loss is very real and very keen as it burns itself into their daily lives, and not much can be done about it. Time, the great healer, and a lively faith work together in a healing spirit to assuage the sadness of the soul. We can only continue to extend a real and kindly sympathy.

You are missing something quite worth while if you miss the 6:15 P.M. radio program on C.B.S. for five days a week, "You and the American mind," in charge of Quincy Howe, and each day with a different guest.

Quincy Howe is the son of our Dr. Mark Howe, and you would not be expecting too much if you looked for in him many flashes of the same genius which sparked his Dad.

Another literary item which I may have mentioned a long time ago is that of George Howe, a nephew of our Dr. Mark Howe, who published a best selling book last year, "Call It Treason," which, in a competition by The Christophers, drew a \$15,000 prize, the largest prize ever given a work of fiction.

From all of this you can see that our Dr. Mark Howe is the patriarch of an expanding line of talented and versatile people who are making high marks in many fields of endeavour.

Class of 1890

HOWARD A. FOERING

1851 Nazareth Pike, Bethlehem, Pa.

Sixty years will have passed in June next since we smashed the long-stemmed pipes at our Class Day exercises. Sixty years since the unsurpassed senior banquet at the Wyandotte, sixty years since we issued from the Chapel

with our sheepskins to go out and conquer the world!

When we entered Lehigh's portals as freshmen in 1886, the register that fall showed that Lehigh had 321 students, a teaching staff of 28, and 210 graduates. How our Alma Mater has grown!

For our reunion we have reserved a room for every out-of-town member, and we shall have a royal banquet. We believe it will be our last formal gathering. We expect Millholland and Duerr from California, Cardenas from Nicaragua, Thomson, our president, Thompkinson, Litch and Cap Turner, Pratt from Chicago, Landis, the sage from Landis Valley; Sherman, Spengler, Schnabel, Metzger, Nemeyer and your correspondent.

We shall gather to honor Lehigh for what she has done for us. We owe her a great debt. We shall pledge ourselves to do, in return, all we can possibly do.

Class of 1891

WALTON FORSTALL

399 McClellan Dr., Pittsburgh 27, Pa.

This is written on a warm, rainy afternoon, very disappointing to the short trippers who were anxious to indulge in a too rapid sunburning.

Next week will find this correspondent in the north after a five-months' freedom from chilly air and icy paths. Before leaving he desires to commend urgently to the class the Alumni Fund. So far, only two of eleven possible contributors have responded. In the past '91 has always had a high percentage of givers.

Class of 1892

RAMON E. OZIAS, SR.

545 Ridgewood Road, Maplewood, N. J.

Reading through some of the columns of other classes there was noticeable a common complaint about lack of news from some of their respective members. Facing such conditions some of the correspondents supply such ma-

terial as may seem suitable to build up an item. Splendid!

Some critic then remarks about a lot of writing without saying anything. Thanks for that observation, for it gives all of us a chance.

On the plus side may I say I just received two nice checks for the annual fund from a couple of loyal men, which moved the indicator up to two-thirds of the class quota.

Changing into the vapor phase of the columnist's role I might add I have just returned from a short visit to the great state of Texas where I toured some of the large industrial plants in the Houston area, Dow's magnesium from sea water, Humble's large refinery and their synthetic rubber operations there.

From a sail on the Houston ship channel viewed many of the large industries spread along that region. Also visited their museums and other points of interest.

Just previous to my going away was watching for the postman every morning, expecting some replies to numerous letters which were mailed and never acknowledged. Imagine my surprise on finding those two checks on my return. One illustration of how a watched pot never boils. Many thanks for that pleasant surprise.

Class of 1894

T. C. RODERICK

Wahkonsa Hotel, Fort Dodge, Iowa

At a Rotary meeting a short time ago we were entertained by a local "ham" who gave a very interesting talk on his experiences as an amateur radio operator. Among his exhibits he had a list of other "hams" whom he had contacted by radio and from whom he had received cards acknowledging the fact. In looking these cards over I was startled to see one signed H. Ichikawa, Fugisawa City, Kanagawa Aken, Japan, as I immediately thought of Hagime Ichikawa, '91, Tokio, Japan, who had died December 26, 1925, and wondered if this might not be a relative of his. In as much as the Japanese "hams" are not allowed to have sending radio sets the contact acknowledged was simply a receipt of the local "ham's" message. Ichikawa, '91, was noted in the '92 Epitome as having posted a notice on a piece of apparatus in assaying room, "Please do not this touch. It is fall by slight motion."

You will next be hearing from me as Class Agent, a job which I inherited from Jim Little and which I know he would have carried on much better than I. This letter in the Bulletin will reach only one-third of our members, so I will cover the matter more fully in my letter as Class Agent.

The Alumni Association banquet will be held on June 16 in Grace Hall, but as much as I would like to do so I do not expect to be there. Some of our class have indicated their inten-

tion to be back and I know they will enjoy the contacts with each other and those of '95 who will attend their reunion.

In my April letter to the Bulletin I commented on the letter I had received from Bill Sykes but had been so occupied with other matters that I had not written to him. Well, this morning I received a letter from Bill wondering whether his letter from Cuba had reached me. Of course I answered P. D. Q.

Since I have nothing to do, it is hard to find time to do anything. The reason for that seems to be that knowing you have plenty of time for doing your necessary chores, you postpone them and forget the passage of time until you are hopelessly behind. But it is somewhat of a pleasure to feel that you can't be pushed, and you seem to revel in that, especially when you have spent most of your life keeping ahead of a time table.

Don't forget the Alumni Fund.

Class of 1895

FRANCIS LEE CASTLEMAN

Whitney Road, University Campus
Storrs, Conn.

In the February issue there was reproduced in this column the first page of the dinner program for the tenth reunion of '95 held in June 1905 at the Eagle Hotel, which stood on the site of the present Hotel Bethlehem, and was a caravansary noted in its day for its food, drink and general hospitality.

I have before me one of these programs, found among the papers of Frank Baker and sent in by Mrs. Baker. In view of the lack of news or other items of interest, I make the following observations.

This program consisting of eight pages is bound in maroon (class colors) leather, with title on same stamped in gold leaf and with "cuts" by Tiffany. After the first page previously referred to, comes the "menu" preceded by the following quotation "Now good digestion wait on appetite and health on both"—Macbeth. The high spots in the menu are "Little Neck Clams," "Consomme Coquillettes," "Soft Shell Crabs," "Filet Mignon," "Squabs sur Canepe" and along with these are listed all the appropriate auxiliaries such as vegetables, salads, cheeses, desserts, cigars, and "Cafe Noir." (No such plebeian word as coffee could be allowed to desecrate such a program as this.) The names of the liquid refreshments are printed in red on the right side of menu and so spaced that their serving will perfectly synchronize with the serving of their counterparts in the solid refreshments and are as follows, "Martini," "Amon-tillado," "S au t e r n e Cnp," "White Seal," (for those who may have forgotten, this was the champagne par excellence of its day), "Cordials." (Whether there was any requirement



OUR CLASS WILLIAM S. MURRAY, Toastmaster

J. Livingston Poultnay Class President

"Our ships were British Oak
And hearts of oak our men."

S. T. Arnold—*Death of Nelson*

TEN YEARS AFTER

Robert S. Taylor

"Let every man be master of his time."

SHAKESPEARE—*Macbeth* Act III,

POLITICS

Morris L. Cooke

"Which makes the politician wise
And sees through truth with half-closed eyes."

Pope—*Rape of the Lock*: Canto III.

FRENZIED FINANCE

John J. Gibson

"Get place and wealth, if possible with grace,"

If not, by any means, get wealth and place."

Port—*Horace*: Book I

OUR BACHELORS

Charles F. Maurice

"Fain would I, but I dare not,
I dare not yet I may not,
I may although I care not."

Sir Walter Raleigh—*Fairie World* I

OUR BENEDICTS

William Warr

"Is not marriage an open question—such as are in the
institution with to get out, and such as are out with
to get in."

Emerson—*Representative Men*

THE OLD HAUNTS

William W. Coleman

"There is nothing which has been contrived by man
by which so much happiness is produced as by a good
garden or inn."

Boswell—*Life of Johnson*

AT 1895'S TENTH Nectar and ambrosia

as to the conservation of H₂O on account of depleted reservoirs, there is nothing in the record to show.) At the bottom of the menu is the following, "Who are they that complain?" —Richard III.

Next comes the page labelled "Toasts," reproduced above. You can see for yourself, if you happen to have forgotten, the literary and oratorical feast provided. Each one responding to a toast was given a quotation from which he was supposed to draw his oratorical sustenance, and as will be seen, Shakespeare, Pope, Raleigh, Emerson and Boswell are freely drawn upon.

Of the eight names appearing on this page three of them in after years achieved sufficient distinction to be listed in "Who's Who" and in accordance with the records, four of the eight are still carrying on. Of the remaining pages one is headed "In Memoriam" and lists the names of ten men who had passed on, up to that time, and one gives the names of the committee in charge of the affair, twelve in all, of whom four are still carrying on. The last page, true to the traditions, gives the official seal of the University with "Homo Minister et etc."

In reflecting on this program, especially the literary oratrical, liquid and solid refreshments, and especially the latter, as measured by what we are offered at similar present day affairs, does it not appear to have been rather "strong medicine." Or are we to consider that it was typical of that era or typical of a group ten years out of college, when the mists of college tradition and realities of life have not quite reached a state of equilibrium. Or can we explain this program on the assumption that "there were giants in those days."

Class of 1896

WILLIAM STEWART AYARS

269 Leonia Avenue, Leonia, N. J.

The arrival of a gentle reminder from Bethlehem as to this column being due on 12 April next spurs me into making a start today, the 6th. As I have been forced to depend very little upon letters from classmates, I am now pretty well prepared to get out enough wordage entirely on my own.

A recent letter from Bert Wilson asked me for the addresses of Phil Curtis, '96, and W. G. Hare, '98. These are both given in the latest directory, from which I concluded that Bert probably missed getting his copy when they were sent out. Anyhow, I sent them to Bert as in the book; also wrote Hare that Bert wanted to get in touch with him. He replied from a quite different address. He has recently moved from his former home in San Francisco to Philadelphia, where he lives with a sister. His present address is 35 East Durham St., Philadelphia 19. This is a good place for me to remind you-all that when you move, kindly notify either the alumni office or me. I often get a slip from the alumni office telling me to remove somebody's name from my list as mail has been returned to the office. One might think that men as mature as most of us ought to be, should have the sense to leave at least a forwarding address when they move. But even that won't be any good in the case of the Bulletin or other non-first-class mail; the post office won't forward it without extra postage. So please send word to me or to the alumni office. You don't know what you may be missing.

Bach Festival begins May 19. These Festivals are a fine memorial to the late Dr. John Frederic Wolle, who was chapel organist in our time. I got to know him in our freshman year and we remained close and congenial friends up to his untimely death. Not only was he a marvelous musician but he was deeply steeped in the history and dialect of the "Pennsylvania Dutch," and had a fund of delightful anecdotes and stories about them—and their "language." I'd like to pass some of these along, but the Bulletin editor would throw them out if I did. But one is quite printable: it was the sign that some householder had put on his front door, "Please bump, bell don't button." I myself overheard two elderly natives in a hardware store shortly after a heavy snow storm. One was holding a new shovel in his hands; the other picked up one and "befted" it. "Well, Jake," said the first one, "willst du anch shuffel kaufa?" "Ach, nay," was the reply; "mein schnee is alretty offgeschnellt!" One day I passed a small and very neat garden and got into conversation with the elderly gardener. I asked him what was coming up along a wall, and he replied: "Ach, now, I couldn't tell you yoost what; but it's a rose vat grows from an onion!" At this point his daughter

came out and explained, "My father means it's a tuberose."

With spring coming along rapidly one begins to think of going up to Bethlehem for commencement. But the only part of the festive season that makes any appeal to me is the "Plus-Fifty" and "Back-Every-Year" Club dinner. I did get to the general alumni dinner last year, held in Grace Hall, and I decided that never again would I waste time and money on such an affair. Though I was seated well to the front, I could not understand anything spoken at the speakers' table. And the food and the service left much to be desired. If I get up there this year, I know very well where I won't be present.

Going up to Bethlehem reminds me of Joe Siegel, because he and I have gone together for many seasons. Only a week ago I got a picture postcard from Joe; he and his wife are having a spring vacation down on St. Simon's Island, off the Georgia coast. Last time I saw Joe, he talked about retiring, but I haven't heard whether he has done so or not.

And that seems to be the end of the road. So long!

Class of 1897

JAMES H. PENNINGTON
Coopersburg, Pa.

The highlights of the past month were two cards from Hooke Baldwin, a letter each from Diven, Sheppard, Yates, Stahl '25, and five ladies, the identity of those five being of little or no interest to you, of course. I was glad to hear from the boys, also from the five ladies. I almost dread the time when I shall again be married, because the girls will stop writing to me. You know how queer they are. I am beginning to count the days before I return to God's country. I expect to leave here on the 29th of April, though I don't get my reservation until April 10. Then I shall spend about a month at Westfield, N. J., arriving at Coopersburg about June 1. By the time I get through all the mail which you birds send me (did you hear that laugh?) it will be reunion time at the University, where I shall see most of you (again that raucous guffaw).

I was wrong about highlights. The highest of all was the following telegram received from the Central Jersey Lehigh Club at their spring meeting. I was scared half to death before I opened the envelope, and blinded by tears of gratitude after I read the message. What can one say about a thing like that? I dunno. The telegram: "Had an inspiring meeting tonight. We missed you, but felt your presence. Thirty-eight members and three guests all join in sending best wishes. Planning spring outing late May. All looking forward seeing you."

One card from Hooke contained the first word of Jack Symington's death

that I have had. You remember Jack, as it was well known that he was obliged to don long pants to enter. A rule in those days was that an applicant had to be sixteen years of age. Jack was apparently under age, but the long pants made him look old enough to enter with '97. He dropped out for four years and was still young enough to enter with 1901. Blondy Diven asks, "Have you settled in Jax, for life?" I am not sure. My son and his good wife want me to stay all summer. It is cool, very cool at night, though far above freezing, but plenty hot between 8 a.m. and sundown. Down Miami way they do not heat water; they let the sun do it on the roof. One plumber told me that it cost him ten cents to heat water for a period of eleven years. Harry Stahl expresses the fear that I may become a regular cracker. No danger of that, Harry—I can't stay so far away from the Central Jersey Club.

Class of 1898

HENRY T. BORHEK

30 Wall Street, Bethlehem, Pa.

After the April class letter had been written, I began to wonder what would turn up in the way of news for the May letter. After not too long a waiting period, George Davies sent me an interesting letter he had received from Tommy Lawrence, 440 West End Ave., New York City. Here is that part of the letter which is of interest to all of us:

"Dear George—Pardon delay in answering your letter, as I have been out of the City for some time. I retired from outside business affairs in 1935, but find I do considerably more work since then than I did when in business. I have been very active in the New York Athletic Club's affairs for the past 25 years. During this time I have been captain of the trap shooting department, competing with the various athletic clubs throughout the country. Since retiring I have kept myself active with golfing, fishing and trap shooting. I frequently read about Borhek and "Roots" Daggett and their fishing experiences and trust that some day I will have the opportunity to swap stories with them, because I have fished and hunted from Labrador to Florida. My son, not desiring an engineering education, graduated from Wesleyan University and Yale, so my attention recently has been with these institutions; but I have kept in touch with Lehigh affairs through the Alumni Bulletin." The remainder of the letter is more personal, so I will not quote it here.

Quite a long while afterwards my faithful correspondent, Davey Childs, "gave" with a letter containing much news about himself and conditions around Wyalusing. Davey said he had just returned from a two-weeks' stay in Buffalo, N. Y., where he had had a grand time. He attended a dinner with

95 of his former scholars and associates in the Technical High School of Buffalo, in which he had been the head of the Science Department for about 20 years. They gave him a great welcome and it was really a big thrill to meet men whom he had not seen for 25 years or more.

Davey's eyesight has been failing to such an extent that reading has been difficult. While in Buffalo he consulted a specialist in regard to this condition, with the result that suitable remedies have been prescribed and he feels confident that there will soon be a decided improvement. His letter, dated March 26, goes on to say, "Here snow covers the ground. Deer are forced to come out of the woods to find food. I see them daily. A friend who drove to Montrose a few days ago said he had seen five hundred of them, but I don't believe him. The ground has a lot of water in it, and seeds will grow when the time comes. I have mine all ready to plant, and await the season with some patience, but not much." There was also a P.S., "Get your flies ready" —referring to the nearness of the trout fishing season.

This finishes the news now at hand and since I have so often referred at length to the Alumni Fund campaign, all I'll say now is that when you read this late in May the "day of reckoning is at hand"—or will be soon and 1898's record will not be anything to be proud of unless more men come across with a contribution at once.

Class of 1899

ARTHUR W. KLEIN

43 Wall Street, Bethlehem, Pa.

George Herbert Wood died on Friday, March 31, at his home in Chambersburg, Pa. The following is quoted from a local newspaper:

"Mr. Wood had been in ill health for some time but his condition had not been considered serious. He was in his 74th year.

"Born in Chambersburg on June 23, 1876, a son of the late George Adna and Katherine Spangler Wood, he was educated in the public schools and at Mercersburg Academy where he was graduated in 1895. Four years later he received the degree of mechanical engineer at Lehigh University. Shortly after graduation from Lehigh he returned to Chambersburg as chief engineer for the T. B. Wood's Sons Company. In subsequent years he became treasurer and a director of the firm. He retired on December 31, 1941, after an association of 41 years with the company.

"Mr. Wood had been a member of the board of regents of Mercersburg Academy for a number of years. He held membership in Zion Evangelical and Reformed Church.

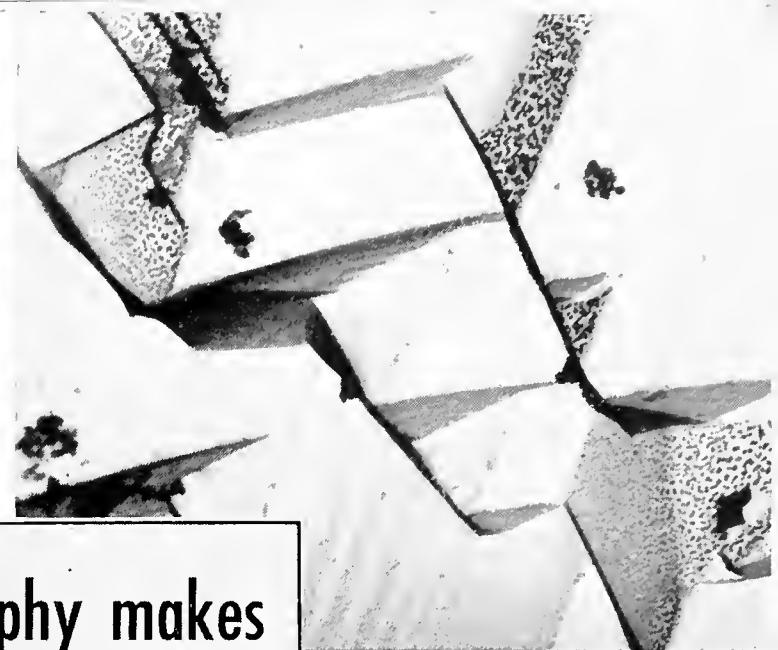
"He is survived by his widow, Mrs. Elizabeth Reed Wood; three daughters, Mrs. Kenneth W. Palmer, Mrs. Charles H. Davison and Mrs. Lawrence



DISPLAYS MASSIVE PRODUCTS—A

Diesel locomotive can roar across the Rockies—all on a movie screen in a prospect's office. All because photography can take huge things or small, and make them of a size for a salesman, teacher, or demonstrator to show.

**Photography makes
big things small—
small things big—
and business
comes out ahead**

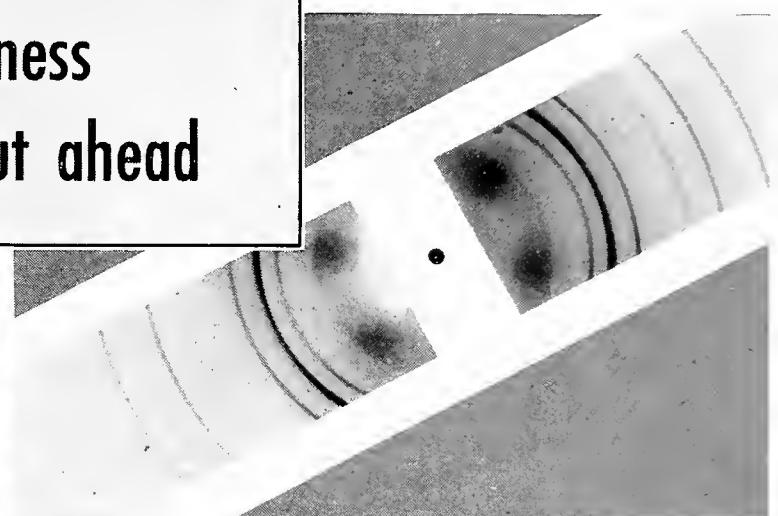


MAKES MICROSCOPIC DETAILS CLEAR

—Photography takes great magnifications produced by the electron microscope (20,000X) on fine-grain Kodak plates, enlarges and records them up to 100,000X on Kodak projection papers. Previously undetectable details and new facts are revealed.



REDUCES FILING SPACE BY 98%—With microfilming, bulky records can be reduced and stored on a few rolls of film. 675 drawings, 24" x 36", can be recorded on a 100' roll of 35mm. Recordak or Kodagraph Micro-File Film. And everything is quickly ready for reference in the Recordak or Kodagraph Film Reader.



REVEALS STRUCTURE AND CONDITION OF METALS—X-ray diffraction patterns on Kodak films or plates provide important information concerning the crystal structure of metals. These patterns help show how alloys can be improved or new alloys made—give data on the effect of machining, drilling, and punching upon the structure of the material.

WITH THE SPEED of a flick of light, photography can reduce or enlarge accurately to scale, and without missing the tiniest detail. And that's not all.

It can magnify time with the high speed motion-picture camera so that the fastest motion can be slowed down for study. It can record the penetrating x-ray and reveal internal conditions of materials and products. With

movies and stills, it can repeat a story, time and again, without the loss of a single detail.

Yes, photography serves business and industry in many important and valuable ways. It can work for you, too. If you would like to know how, please feel free to write for literature, or for specific information which could be helpful to you. Eastman Kodak Company, Rochester 4, New York.

FUNCTIONAL PHOTOGRAPHY

serves industrial, commercial, and scientific progress

Kodak
TRADE-MARK

O. Robinson, all of Chambersburg. A brother, Charles O. Wood, (Lehigh '92) of Chambersburg, a sister, Mrs. Arthur H. Mitchell of Princeton, N. J., and two grandchildren also survive.

Mrs. Herbert Wood wrote me the following details: "I am sending you the notice of Herbert's death as you may not have had word of it. It was very sudden and a great shock but he had failed very much in the last year and I am glad he did not have a long illness. He died very peacefully about an hour after going to bed."

Carman wrote that he heard of Herbie's death too late to attend the funeral. He learned that Herbie had gone that afternoon to the hospital to see his new grandchild. He passed away quietly that night without pain.

We shall all miss Herbie very much. He was a wonderful friend and a grand fellow. It was fine that he lived long enough to attend our 50th anniversary last June.

I have no other class news. I am engaged in writing you men of '99 my annual bid for contributions to the Lehigh Fund. The alumni have undertaken to raise \$85,000 this year (March 1-July 1) for funds to help run the University. This represents a return to our annual drive for funds which preceded the campaign of the past two years for the Lehigh Progress Fund.

I am sure that the class will come forward in the usual generous manner. My letters to you will set forth further details.

Class of 1901

SAMUEL T. HARLEMAN

110 Wesley St., Bethlehem, Pa.

Once more our class list loses a name—this time due to the passing of good old James C. Ryan. He died in Schenectady, N. Y., where for years he was connected with the International General Electric Company. A glance at page 54 of our class book shows that Jim was born in Harrisburg, Pa., October 3, 1878. Another good look at this same page shows a marked resemblance between Jim and the very famous radio comedian Bob Hope. As a matter of fact, Jim always was the life of the party. Our sincere sympathy goes to Jim's family.

The 1901 scholarship recipient, Rheiner T. Hutchins, II, completes his work at Lehigh this June. He made a fine record in his English major in the College of Arts and Science, having been elected to Phi Beta Kappa. He has also been awarded the Thomas W. Hunt fellowship in English at Princeton and will enter there to work for his master's degree.

Class of 1904

E. LOU FARABAUGH

1028 West Market St., Bethlehem, Pa.

Another lap on our journey to become 50-year men is about to be re-

corded, as next month will mark the 16th year on the calendar since we were playing the hurdy-gurdy in front of the Fem Sem in celebration of our becoming graduates of Lehigh University.

The Italian from whom we commandeered the music box was greatly annoyed when the seizure was made, but very elated when he received the monetary return which we took from the public at large and from the girls at the seminary, and the liberal donation from our genial Professor Joseph (Pop) Klein, then dean of the mechanical department, who happened on the scene at that time. His hearty chuckle gave proof of his enjoyment of the serenade in progress. Pandemonium reigned inside the old Revolutionary Hospital, where class bells were ringing in a vain attempt to assemble the girls, who lined the windows tossing coins into the hats of the students in the street. The real spirit shown was enjoyed by everyone, even by the law enforcement officers, who had been summoned to break up the demonstration, but mildly stood by, as if helpless.

Herb Hartzog of Bethlehem has chosen Fort Lauderdale, Fla., for his vacation this spring, and again I would suggest a midyear get-together in the State of Florida. With Parke Hutchinson at Naples on the southwest coast, Charlie Orth at Lake Worth, Spence Gear at Orlando and Abe Borowsky at the Roney Plaza in Miami Beach with Walter Winchell—at least I surmise this, since they both have established headquarters there.

From Dr. William Welker, 534 N. Elmwood Ave., Oak Park, Ill., comes word that he is in good shape at present and if he can feel the same in 1954 he will be on the campus for the festivities. The doctor has resumed his research on cancer in connection with the Armour Research Laboratories. Good work, doctor. Keep active on this subject.

Hal Reno, Reservoir Park Road, Norwichtown, Conn., our class agent, is busy sending his report and request, and that is one way of knowing that he is still active. Let us hope his task will not be too difficult.

Tom Kelly, 317 W. Prospect St., Seattle, Wash., is president of the International Pacific Free Style Amateur Clam Eating Contest Association. What a title!

Stone Edelen, 85 Bethlehem Pike, Philadelphia, is in good health, as a call to his home revealed.

Ralph Ohlwiler, 416 Mt. Airy Ave., Philadelphia, was not at home when I called, but was diligently working for the Pennsylvania Railroad.

John Powell, 339 Weldon St., Latrobe, Pa., reports the passing of Joseph F. Wagner, who had entered in the class of 1904.

Lester Bernstein has been at 1816 Pine St., Philadelphia, for quite some time and has written me that his busi-

ness in the east is not yet finished. We hope he will get to Bethlehem before returning to the west, to see the change in the University since his days at college. Thank you, Lester, for the compliment.

A card from Leigh Morris, 645 Clay Ave., Scranton, Pa., whom we would like to have join us at one of these June meetings, states that he cannot be here this year.

Some day I hope to overcome this rebellion against answering letters sent to some of the members of the class. The returns seem to be about 35%, even though we insure return postage. It's not the cost of the postage required, but the fact of having to actually make a trip by automobile to each of their homes to arouse them from hibernation that causes the gripe. This is not too difficult in the eastern U. S., but the same tactics cannot be used by the writer in the middle and far western U. S. Now if some of you who live in these parts would volunteer to contact these men, we could possibly have a response from 70%, in which case we will definitely prove that we are still a live class.

The only way we know that Jack Monie is still in existence is that his picture was in the March 1950 Bulletin. We have never received a word from him.

Class of 1905

WILLIAM H. LESSER

1322 Myrtle St., Scranton, Pa.

The important news for this issue is the big party June 16-17, 1950. It will be bigger and better if you are present, so "Pack Up Your Troubles in The Old Kit Bag" and come to your class reunion. Bill Estes is doing a fine job—he now expects about fifty "old timers" to be on hand.

A note from the Bethlehem office says Y. F. Hardeastle now lives in Easton, Md.

The following gem from Stand Zahniser to Shine Kirk was forwarded to me from Bill Estes and, as Bill says, should do wonders.

Listen "Susquehanna" Shine
I'm writing you this little rhyme
To make damn sure that you will be
At Bethlehem in June with me.
The "Gunny Gang" will be in shape
For Crime and Drink and any scrape.
I put that last word in the line
Only because it made it rhyme.
Well anyhow you take a plane
From California through to Maine
And then from there you get a bus
That takes you right back here to us.
Who is us? Why all the bunch
Who lived with "Wax Ass," and had
lunch

In the nigger dump across the way
And paraded up and down that day
When Lehigh licked old Harvard's ten.
Croquet they told me the name was
then.

Now listen closely. If you say "no!"



Under the Southern Cross

Starry nights, warm and serene;
A white-washed rancho under the shade of the "Ombu".
A girl there, and in the star-studded heavens, the Southern Cross! A gaucho nears. Dismounts from his horse.
Under that heavenly canopy, love and inspiration!
He takes his guitar and sings:

My song has the virtue
To offer all my love
Which is as pure as the starlight
Of the eternal Southern Cross.

* * * *

There is romance in this song, hummed by a gay troubadour under the star-lit window of his senorita. And there is romance too in the rich land that nourishes the gnarled "Ombu" tree . . . the land that stretches far beyond the humble rancho.

The great story of the soil is written in the sweat and toil of millions of farmers, conquering the land with tools that have been developed

through the years. The first primitive hand-made implements and struggling attempts to grow crops are being replaced with modern machines and modern methods that make farming easier, more economical, more profitable—easing the burden for those who supply the food, fibers and oils for the world.

Minneapolis-Moline is helping agriculture become a great modern industry capable of producing crops of a quality and quantity never possible before. MM's Modern Machines, Visionlined Tractors and Power Units help the farmer work his farm factory *scientifically* . . . help him conserve the precious soil . . . enable him to raise bountiful crops for this generation and provide a heritage of rich earth for those who follow.

MM Modern Machines, Visionlined Tractors and Power Units give dependable, quality service year in and year out. They provide extra economy, utmost efficiency and proved dependability for more profitable farming with less drudgery.



MINNEAPOLIS-MOLINE

MINNEAPOLIS 1, MINNESOTA, U. S. A.

Quality Modern Machines BUILT TO
DO THE WORK



To Mrs. Baldy Stewart I'll go
And you won't like what she will do
She had a session once with you
Oh Gosh! I'm glad that you say yes'
"Zanaza" will meet you in full dress
Driving a "Hitty Liz" with you
Is more than I ever hoped to do

Em

Class of 1906

CHARLES F. GILMORE

1528 Greenmont Ave.
Dormont, Pittsburgh, Pa.

Here is a snapshot from among the souvenirs of J. Russell Wait, Bellaire, Tex., reminiscent of the days when the Sweet Cider Wagon was wont to traverse the streets of residential Bethlehem. When the wagon came along housewives went to the street with jugs and other containers to supply the family needs. And with them came students with all manner of drinking cups, jars, mugs, etc.—most any kind of clean container that would serve as a cup for cider. They would line the curb and after a general filling would drink, with or without formality, to the gods of Apple Cider. In the picture at the extreme right is Russ Wait with a tin quart measure. Next to him is

immense orchard, whence came the Cider Wagon. Things have changed a lot since the fall of 1905 when this picture was made, but the frolics that attended the drinking of sweet cider on the streets of Bethlehem and South Bethlehem are still a pleasant recollection.

From **Phil Van Duyne**, Newark, N. J., comes a letter telling of a recent vacation, including several operations, in the Presbyterian Hospital in Newark. Phil says he is gradually resuming his former activities. "These include heading up the Meeker Foundry Co. for the twenty-first year and serving on the Essex County Board of Chosen Freeholders, now for the sixteenth year. Nobody outside of New Jersey knows what the Board of Freeholders is. It is the County Administration agency and we raise by taxation \$13,000,000, and collect \$4,000,000 more, and do not have much trouble in spending all of it."

"I am still (for the last 20 years) active in the affairs of the Barnegat Bay Yacht Racing Assn., and as a result absorb some sunshine in the summer months."

"My older son, LU 1937, is with me in the foundry. My younger son, LU 1940, is selling conveyor equipment in

small machinery business. (And it's quite a plant, I know, for I have visited it.) A year ago Mr. and Mrs. Root took a trip to the West Coast and Canada, visiting the Grand Canyon, Los Angeles, San Francisco, Seattle, Victoria, Vancouver, through the Canadian Rockies to Banff and Lake Louise. More recently they returned from Bermuda, travelling to and fro by airplane. Mr. and Mrs. Root have two sons and two daughters.

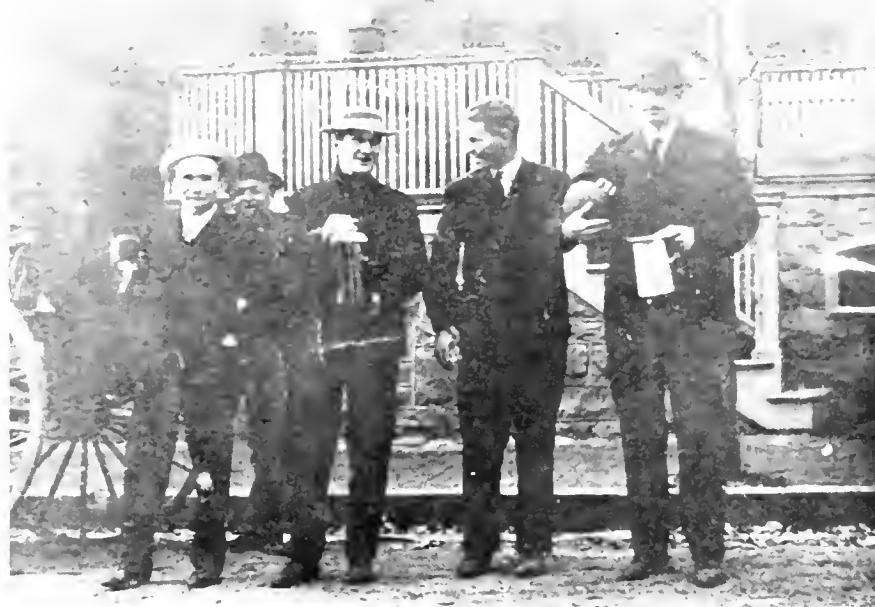
In the note Ben mentions **J. William Stair**, secretary-treasurer of the Root company. Of him he says:

"My friend, college classmate, business associate and brother-in-law, Bill Stair, also 1906, is well-alive and kicking. He is one of the best known and liked citizens of York. He has made a large contribution to civic affairs. He has served as president of the Music League, Rotary Club, Manufacturers' association, City School board, Lincoln Fire Co., and other organizations."

And those of us who know Billy Stair can well understand the influence he has had on his community. He was a gifted musician, popular with everybody. He and Ben made a wonderful pair in school and certainly are among York's best citizens.

And a letter from **Mrs. Reenen J. van Reenen** in Capetown, South Africa, expresses her deep regret over the passing of **N. G. Smith**, her appreciation of the news in the Alumni Bulletin, and her best wishes for the men of 1906 and all persons and things connected with Lehigh University.

Mr. and Mrs. E. T. Gott spent parts of February and March at Delray Beach, Fla., and while there ran into quite a few Lehigh men. "First and foremost," writes Stepper, "was **Walton Forstall**, of the class of '91, who for a number of years has made Seacrest Hotel at Delray his winter quarters. He is still hale and hearty at 81 and, as you know, has always been an enthusiastic Lehigh man. We also had visits with **Al Osbourne**, '09, **Walter Berg**, '17 and **Sam Felix**, '03, with their respective wives, so altogether it was quite a Lehigh gathering."



OLD CIDER WAGON AND DEVOTED FOLLOWERS
When typhoid was a threat and city water suspect

Talbot Todd. Third in line is **J. R. James**, (Jesse), Kingston, Pa., also with a quart container. The fourth student is not identified.

The Cider Wagon harks back to the days when typhoid fever was still quite a threat in the Bethlehems. Frequently signs would appear on the campus warning of the risk of drinking city water unless it was boiled. Spring water at Goat Hill just off the campus, and Fountain Hill, back of St. Luke's Hospital, was approved for drinking. At the top of Fountain Hill was an

southern California for Yale and Towne. My daughter, Vassar 1934, is an assistant professor at the University of Illinois. Will be looking forward to seeing you and many more from 1906 at our forty-fifth reunion next year in Bethlehem."

And here is some information from **Benjamin T. Root**, York, Pa., president of the B. M. Root Co., manufacturers of multiple boring machines and special machinery. Following graduation in 1906 Ben returned to York and joined his father in establishing a

Well, it seems I must go "way back" if I am going to stump everybody with a picture—more than 40 years anyway—so here it is and I dare anybody to name even half of these sad looking faces.

First—How many are still living?

Second—How many look better today than they do here?

Third—Who are they?

Floyd C. Flory, who retired this past June, is now living at R. D. #1, Green town, Pa.

E. G. Boyer (Duteh) was recently made a member of the Committee on Science and Arts of the Franklin In-

stitute, Philadelphia. Congratulations, Dutch! You just can't keep '09 men down. How about telling us something about this very worthwhile work.

Before you see this you will have received a memo from your class correspondent writing as your class agent. Write me (your correspondent) some news about yourself or some other member of the class, and me (your class agent) a check for Lehigh.

I visited Pittsburgh on March 30 and had a short chat with **Al Osborne** and "**Thorny**" **Thornburg**. They both feel rather enthusiastic about the plans I outlined to them for '09 to carry off top honors in the Alumni Fund competitions. Wish I could talk to all of you about this; it means a great deal to me from a personal pride point of view, and a great deal to Lehigh from any point of view.

I have said nothing about your Bulletin subscription in a long time. I have underwritten the subscription for the entire class for several years and I would like to know how many of you would like to continue to get the Bulletin every month.

Class of 1910

HOWARD M. FRY

Franklin and Marshall College
Lancaster, Pa.

From all reports, things are progressing nicely regarding our class reunion on June 16 and 17. Five members of our class will entertain at a cocktail party one hour immediately preceding the dinner at the Saucon Valley Country Club, when we shall learn the identity of our hosts.

The following notice of the death of **William J. Donkel** appeared in the Toledo Blade on March 3, 1950:

"William J. Donkel, 63, president of the Kent-Owens Machine Co., died today at his home, 2025 Mount Vernon Road, after a long illness.

"Mr. Donkel came here in 1922 to assist with the reorganization of the Kent-Owens firm. In 1927 he became president of the firm. Before coming here he was a consulting engineer for the Winchester Repeating Arms Co., New Haven, Conn., and a management consultant with Stevenson, Jordan, Harrison, Inc., a New York and Cleveland concern . . ."

My secretary gave me her program of a recent Lehigh wrestling meet, which gives an interesting account of the beginnings of a major sport due largely to the ingenuity of one of the 1910ers. She insists the entire article should be published in the Bulletin, to which we heartily agree:

"Lehigh University has a long and colorful wrestling history. The sport was introduced on the South Mountain campus in 1908 largely through the efforts of **James Carvill Gorman**.

"Gorman started Lehigh's most successful sport by putting on exhibition matches with **Andrew Brumbaugh**, fullback on the Brown and White foot-



WHEN, WHERE, WHO AND WHY?
A mystery is a mystery is a mystery. Not?

ball squad. In reviewing the early days of the sport, Gorman wrote recently: 'Although Brumbaugh weighed over 190 pounds against my 160, we did put on several wrestling exhibitions at smokers, which gradually created interest in the sport. As there was no wrestling mat available, those early exhibitions were put on by using gym mats tied together. These, of course, were very unsatisfactory.'

"After the 1909 football season Gorman started his drive for recognition of wrestling on the Lehigh University campus. Ten or twelve students, interested in the new sport, joined him by contributing five dollars apiece toward the purchase of a wrestling mat. As this sum was inadequate, Gorman appealed for help to **Dr. Henry S. Drinker**, then president of Lehigh University. The president, interested and understanding, appealed to some friends of the university who donated sufficient funds. A mat was secured and instruction of the candidates, under Gorman's coaching, started. Wrestling had gotten a start at Lehigh.

"In January 1910, Gorman requested the faculty committee on athletics to recognize the sport by scheduling intercollegiate matches and hiring a coach. 'No funds available,' was the answer given to the request for a coach. However, two matches were booked — one with Cornell and one with Navy. Gorman again appealed to the president of the University and \$100 was raised from alumni and friends to secure the services of a coach, Frank Lynch, a professional wrestler. The sum would not have been sufficient had not the Beta Theta Pi fraternity agreed to provide room and board for Lynch for the month he coached at Lehigh.

"The Lehigh matmen lost both matches by a 5-2 score. The following year Billy Sheridan was appointed to

the athletic staff and has established a record of mat successes to make Lehigh 'the wrestling capital of the east.'

While we are on the subject of our very able class agent, **James Carvill Gorman**, we shall quote some of his recent letter:

"Upon graduation I spent two and a half years at the South Chicago Works of the Illinois Steel Co., starting in as a cinder snapper in the open hearth, then a second helper; next I worked on the blast furnaces about four months; then in the Bessemer converter; then on the soaking pits for the ingots and on the manipulators; and finally in the metallurgical department, including tests and steel research. Most of this time was spent working ten and a half hours days, thirteen and a half hours nights, and every two weeks twenty-four hours straight.

"Then followed about a year and a half with the Wheeling Mold and Foundry Co., selling their rolls to steel mills. Then I joined the Chicago office of Ransome Concrete Mch. Co., later transferring to Columbus to have charge of that office. On January 1, 1916, I joined the Barnes Mfg. Co. of Mansfield where I started a power pump department, and when it went into receivership in January, 1933, I was the secretary.

"On March 1, 1933, H. E. Rupp, who had succeeded me as engineer at the Barnes Mtg. Co. (because he was a better engineer than I was), and I formed our own company with a total paid-in capital of \$1200. We set up shop in a little 20' x 30' barn on his eleven acre farm two and one-half miles southwest of Mansfield, after we had moved out the two cows, a few sheep and couple of hogs. Today our plant consists of two monitor type buildings, each 120' x 400' for the manufacture of self-priming and standard centrifugal pumps used in many

field. We have world-wide as well as national distribution. Anyone interested in pumps will find our ad in every issue of the Alumni Bulletin.

"I am also the co-founder of Mansfield Sanitary Pottery, Inc., Perrysville, Ohio.

"About twenty-five years ago I became co-founder of our local University Club, which has been flourishing ever since, as Mansfield is a great manufacturing town for its size. At the same time I started to coach the local high school wrestling team and did so for about ten years. Our team won the first interscholastic wrestling meet held in Ohio, and in that meet scored as many points as all other teams together. When too many activities and advancing age caused me to quit coaching, the athletic authorities at the high school gave up wrestling, but I am now making a strenuous effort to have it revived under a young and capable coach.

"I have one daughter with two boys—one eleven, the other seven. My son, James C. III, prepared at Blair for Lehigh. However, the war necessitated his matriculation at Ohio State. He was a pilot in the Air Force, and was graduated from Ohio State last June.

"I have two hobbies, farming and golf. On one farm we raise 100 acres of potatoes every year, and you are one of the many private citizens 'being peeled' to help give us a good price for our potatoes. I have a very interesting dairy farm of registered Guernseys on which we have approximately 110 head of all ages with a program of maintaining 50 cows in milk. Incidentally, I would be most happy to have any members of our class passing through Mansfield stop off and visit me. If they play golf, I'll take them on, at our very good Country Club, on the basis of giving or receiving a stroke for every year's difference in our ages. No holes barred."

We are all delighted and surprised to learn of the marriage of **Jacob Bright** to Mrs. May Kauffman Shutts on April 6, 1950 at Media, Pa.

By the time you read this issue of the Bulletin, you will have made up your minds to come to our fortieth reunion. We will hear directly from the Bethlehem Committee regarding plans, the program and the assessment. Here's for a real fortieth re-union in 1950!

Class of 1911

FRED E. GALBRAITH, SR.

182 E. Pierrepont Ave., Rutherford, N.J.

Oops, sorry! Missed an issue. Blame it on the woman, Adam. Our friend in the alumni office picked up a pneumococcus bug and couldn't let us poor, benighted correspondents know when the deadline was upon us. Do hope she is O.K. again.

Jim Poffenberger, as reported exclusively in this column, is now to be



FROM GALBRAITH'S ALBUM
Petty '09 with Wharton "up."

found at Apt. C-3, Penna. Apts., 4403 Centre Ave., Pittsburgh 13, Pa.

Dan Flick is reported to be at 2901 Center Ave., N.E., Fort Lauderdale, Fla. No word as to whether this is a permanent, retired, location or a temporary, vacation, one. In either event, we are jealous.

Tex Black returned his questionnaire away back in February, and summarized his mundane activities thusly: One son, who was in the service, and is married; one daughter, also married. One granddaughter. No answer to the query "Receiving the Bulletin?" Present job: Supt. of stock yard. (Not cattle.) Duties: Inspecting all scrap iron for O. H. furnaces, also supervise baling scrap and all material going to the furnaces. Hobbies: Golf and some gardening. "Not much news I can give you—working for Continental Steel here since June '48. Hope to see you at next reunion." His address is 1012 N. Phillips, Kokomo, Ind.

Still working up through the alphabet. Remember the youngster who was in the A class in school until he got the hives; then they put him in the B class.

Next comes Capt. **Mike Borden**, who graciously invites ye scribe to visit him when in Washington, which would sure like to do. Bet he can spin many a salty yarn. He has the same combination of progeny as Tex Black, except that he has five grandsons and one granddaughter; she was one week old at the time he wrote us—April 9. Job: "Retired from Coast & Geodetic Survey after 37 years' service, now teaching part time in C.E. department, George Washington University. Not a heavy schedule but I imagine I have to do more studying than any of my students. Hobbies: A little golf and bowling. Now bowling with the Lehigh team in the Intercollegiate Alumni

League (11 teams). Lehigh won the first half and on April 13 plays the winner of the second half, (V.P.L.) for the 1949-50 championship. Glad to read in recent Bulletin about my old (he means erstwhile) room mate, **Baumgartner**. Getting the Bulletin. Address: 3611 Chesapeake St., N.W., Washington 8, D. C."

These guys who have gumption enough to tackle a teaching job after nigh unto forty years, sure have the old spirit. **Earle Ball**, for instance, who is doing the same. He sends along a post card from the Mardi Gras at New Orleans; said it was a swell parade.

Cliff Lincoln continues to add laurels to the class records, by being elected Alumnus Trustee to succeed T. Hostery Mueller, who was elevated to the Corporate Board.

We have just learned that **Phil Ginder** has been elevated to the high office of general superintendent of the New Jersey Zinc Co. of Pennsylvania. Congratulations, say we.

Class of 1913

EARLE F. WEAVER

% P. P. & L. Co.

Cedar & Buttonwood Sts., Hazleton, Pa.

If I remember correctly, the 1913 column was blank in last month's issue of the Bulletin. I wish to assure all readers that that was simply because I had nothing of interest to report and not because I forgot the deadline date. Incidentally, speaking of deadline dates, I hope the Bulletin Editor takes note that this month I sent in the following information on schedule, if you please, and not a day or two late as sometimes happens.

By the time this issue reaches you, our ardent class booster **Leon T. Mart** and Mrs. Mart will be enjoying a vacation somewhere in Europe. The Marts sailed on April 14 for England on the Queen Elizabeth. They are planning to spend some time in London, Edinburgh, Glasgow, Nice, Milan, Switzerland, Brussels, The Hague, and Paris. The return trip will be made on the Mauretania arriving in New York on June 2.

That surely will be a great trip. Mart stated that he had always wanted to make this trip and felt sure that the rest and change would do them a lot of good. I'm sure they've had a lot of fun planning and getting ready for a trip of this kind; wish some of the rest of us could join them. We wish the Marts a swell trip and rather suspect, though I have no definite information thereon, that on their return to New York they will probably visit Bethlehem and the campus.

P.S. I forgot to mention that **Scott "Shorty" Long** gave Mart a lot of good advice and assistance in planning the European trip. Which reminds us that we have not heard from Shorty for a long time. Perhaps this postscript might change that condition—here's hoping.

A few days ago I bumped into **Sun-**

nic Edwards, traveling bag in hand, as he was leaving for an extended western trip. That was the first I had seen or heard of him in several months. Perhaps some of the readers of this column have seen him since I did as he told me he expected to see a few '13ers enroute if his schedule did not prove too tight.

Hope to see some of you on the campus in June.

Class of 1915

WILLIAM H. KELCHNER

5313 Sylvester St., Philadelphia 24, Pa.

"And what is so rare as a day in June"—why, two of them, of course—June 16 and 17, 1950, in Bethlehem. Fair weather—not too warm, and the campus "fair as the Garden of the Lord, to the hungry eyes of the '15 horde."

Responses to Bulletin No. 1 with "I will be there" are coming in nicely. To those of you who have not yet done so—Please!!!

Remember, you may require wheel chair service in '55, so come on, get back while the gettin's good! Two days on Old South Mountain are worth a whole year in any other place in the world. You'll look better, you'll feel better after that dinner at the Saucon Valley Country Club, communing with old friends you haven't seen for years.

A letter from **Joe Albrecht** tells me that he has been ill and that he will be away during May and June, but promises to make an effort to get to the reunion dinner to see the gang.

As yet I have not heard from either **Danny Cahill** or **Jay Miller**, but I'm hoping to any day.

Had a nice letter from **Eddie Clement**, '16, who assures me that members of his class who expect to attend festivities and particularly the class banquet will advise me so that we can plan accordingly.

The alumni office furnishes me with the following information:

Mrs. Thomas Hunt Hardinge
and

Mr. Robert Annan Stott
announce their marriage
on Sunday, the first of January
Nineteen hundred and fifty
Greencastle, Pennsylvania

Col. **Harry Vitzthum**, now located at Sacramento Signal Depot, says he regrets very much that it seems unlikely that he will get east at reunion time, but if humanly possible he will be on hand. And Colonel **Ingram** from Sarasota, Fla. replies that he cannot be on hand and sends best wishes for success.

Perry Teeple changed decks on me—says it is his busiest season—short course in sewage treatment, etc., and can't make it. Maybe Perry will have

a change of heart before June—we hope!

Butts Neide says he can't get north till several weeks later. Was extremely sorry to hear from **Tom DeLaney** that he will not be on hand. Had counted on seeing you, Tom.

It is **Perc Norton's** busy season, too, and that will prevent him from attending the party. There will, however, be a big gatherin'—and this will be the last column before the reunion, so—if you have not already done so, let us hear from you immediately and we will add a little more water to the soup—if necessary.

JUNE 16 - 17, 1950!
TWO BIG DAYS

Class of 1916

EDWARD J. CLEMENT

180 Hilton Ave., Hempstead, N. Y.

Two of our private-eye sleuths, Agents "Tracer" and "Returned Review," have uncovered changes of address of a couple of our boys.

Bill Reese resides at 3811 N. Washington Rd., Fort Wayne, Ind.

Caleb Murphy is in Bethlehem, living at 403 Cherokee Street.

A month or so ago a character was waiting for a train at Schenectady when he ran into two good Lehigh boys who were also waiting to board a

FORT PITT BRIDGE

Integrity BEGINS HERE

When the job is completed—ready to turn over to the owners—the time-proven *Integrity* of the Fort Pitt Bridge organization will have added much to the trouble-free, on-time erection.

A. Sheldon '93

N. G. Smith '06

E. K. Adams '16

J. M. Straub '20

D. B. Straub '28

T. A. Straub, Jr. '34

...and ends here



FORT PITT BRIDGE WORKS

Main Office

212 WOOD STREET • PITTSBURGH 22, PA.

Plant at CANONSBURG, PENNSYLVANIA

MEMBER AMERICAN INSTITUTE OF STEEL CONSTRUCTION

"Steel Permits Streamlining Construction with Safety, Endurance and Economy"

train to New York. The latter were our Bill Hartmann and Bob Cook, '17. Bill and Bob from Bethlehem had been calling on GE. Both boys, as you know, are associated with Bethlehem Steel. Bill is metallurgical supervisor and Bob is superintendent of Heavy Forging Mfg. Shops.

As you read right here in the February Bulletin, our predecessor class of 1915 has kindly invited those of us who are in Bethlehem on Saturday, June 17, to join them in their reunion festivities.

I note in the March Bulletin that Bill Kelchner has asked us 1916's to R.S.V.P. the invitation. For the sake of you boys who have forgotten your World War I French, or didn't have to use it on your Paris leaves, here is a literal translation of the initials—*Respondez, s'il vous plaît.* So if you expect to be at Lehigh that day, won't you please "respondez" to Bill so he'll have some idea of the how many and who.

Class of 1917

WAYNE H. CARTER

Koppers Co. Inc., Kearny, N. J.

There is very little news that can be passed on to the brethren this month. The only one from whom I have heard is Bill Youry, to whom I talked on the phone today (April 4). Bill told me that he was over to Princeton to see

the Eastern Championships, as were Carter '13 and his old man, but I didn't see Bill. Incidentally, that wrestling was tops—even if we lost. Billy did all right. Youry told me that he saw "Doe" Edwards at the recent Safety Meeting in New York and also that he saw our "Sammie" Fishburn in the Statler the same day. I was in there the day before Bill was there and didn't see anyone.

Later this month, I expect to be in Chicago for a few days and will try to see some of our Chicago brothers in crime.

I received a note from the alumni office saying that George Kehrer had passed on on February 13, 1950. He had been working for Ingersoll-Rand. No particulars concerning "Doe's" death were received.

Some time ago I came across an interesting article entitled "You can't win!" which I thought might be of interest to you. Here goes.

"A man's life is full of trouble. He comes into the world without his consent and goes out usually against his will, and the trip between his coming and going is exceedingly rocky. The rule of contraries is one of the features of this journey. When he is little, the big girls kiss him; but when he is big, only little girls kiss him.

"If he is poor, he's said to be a bad manager; if he's rich, they'll claim he's dishonest.

"If he needs credit, he can't get it; if he's prosperous, everybody wants to do him a favor.

"If he's in politics, they say he takes graft; if he's out of politics, he's not patriotic. If he gives to charity, it's for show; if he doesn't give, he's a stingy cuss. When he's actively religious, some will say he's a hypocrite; if he doesn't take a deep interest in religion, he's a hardened sinner.

"If he gives affection, he's a soft specimen; if he cares for nobody, he's cold-blooded.

"If he dies young, there was a great future for him; if he lives to be an old man, he missed his calling. If he saves money, he's a miser; if he spends it, he's a squanderer. If he works hard, they say he's crazy; if he doesn't work, he's a bum—so what the hell's the use?"

Alumni Day is June 17, 1950. The Alumni dinner is at 7:30 P.M., June 16. How about being in Bethlehem on those dates? You make your own reservations. See you then, I hope.

Class of 1918

ROBERT S. CAMPBELL
GUEST CORRESPONDENT

29210 Covina Hills Rd., Covina, Calif.

Bucky put me on the spot to write this month's report for the class of '18 but, after all, we are only 2500 miles from Bethlehem, so our contacts are few. But here goes from the members of the west coast.

Bill Tizard wrote me that he was on his way west from Washington, D. C. after his 30th reunion and visiting a lot of friends. Then the next we heard from him was a Christmas card in 1949 that he had stubbed his toe and hit oil down in Texas. The telephone operators do not know his telephone number down in Palos Verdes any more.

Ray Stettler reports himself in good health now, but was a little low after the first of the year so betook himself a vacation in February at Monterey and Carmel—what a golfer's paradise.

For yours truly, just sold the orange grove because the profits are getting thin and Los Angeles is growing and growing and growing.

Well! With Bill and Agnes Tizard out of the avocado business and yours truly out of the navel and valencia orange business, poor Bucky will have to buy his own fruit and we will have to wonder about all those wonderful nylons he has bragged about. By the way, Bucky, Agnes and Ruth admit to wearing size 9½ extra, extra, extra sheer.

Added by "Bucky": Dear Ruth—A box of nylons is on its way to you—only wish I could deliver them in person. Never let it be said that it takes the elan Buchanan as long to take a hint as it did for me to chisel some oranges out of the elan Campbell—two years! The oranges were worth waiting for, though, and I'm sure sor-

SELF-PRIMING CENTRIFUGAL PUMPS WITH V-BELT DRIVE

Now!
for the first time
AN EFFICIENT
SELF-PRIMING
CENTRIFUGAL PUMP

GORMAN-RUPP

By simply changing pump speeds, Gorman-Rupp adapts just five pump sizes, 1½" to 6", to an almost unlimited number of conditions, ranging up to 1200 GPM and heads up to 110 feet. Also close-coupled units and flexible coupling drives.

JAMES C. GORMAN, '10
President and Treasurer

THE GORMAN-RUPP COMPANY
MANSFIELD, OHIO

ry you sold the grove. I'd send Agnes some socks too if I knew where she is—do you suppose Mrs. Tizard, Texas, would reach her?

Next month we hope to present guest correspondent Len Sargeant.

Class of 1919

ROBERT ROSENBAUM

8105 Brookside Rd., Elkins Park 17, Pa.

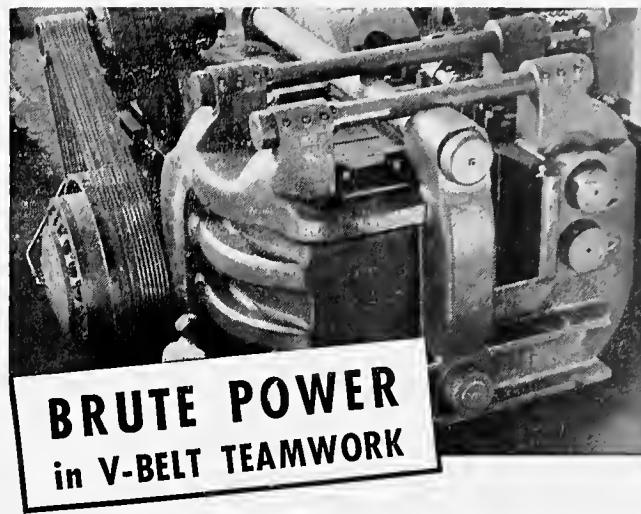
Rollin R. Keim keeps rollin' along—and how! His doings are far from prosaic in advertising (his chosen vocation) and are very much on the community service side otherwise. Listen my children and you shall hear: President of the Bethlehem Business Men's Association and a member of the Governor's Highway Safety Committee in District 4. Rollin's modesty prevents me from telling you of the many other activities in which he has been engaged, but it is enough to say that his name is always right up forward when there is some sort of a community activity that needs ideas and support. We can all be proud of this member, and we hope that he will be with us in 1954 for our 35th. Personal statistics: only one beautiful wife but two six-footer boys that are his pride and joy. Color photography and the study of coleoptera help Rollin to keep out of mischief when the rest of his activities permit time for relaxation.

C. H. Tomlinson found my plea for news so touching that he broke down and wrote the following: "I have been associated with Cresap, McCormick & Paget (Management Engineers) for some years. The types of firms that are our clients (and the list is quite formidable) show the caliber of work we have been doing. At the moment I am working with American Cyanamid Co. for our group." Tommy also has a fine wife and two stalwart children and lives in Manhasset, Long Island between consultations. It was good to hear from you, old timer.

Bucky Macdonald also came through with some news, but that will have to await our next issue since **Otto Spillman** has a "commercial."

The Lehigh Fund has been activated once more and the old school needs our support to meet current operating expenses. Those who have been back to Bethlehem know of the great capital improvements that have been made. It takes do-re-me to keep things shipshape for the new generation. So dig down just a little bit and send a few of those dollars to the Alumni Fund. You can't take it with you! **Nawrath** is our Fund representative for New England and **Manley** for the middle west.

I had a wonderful trip through the West Indies—though it was the coolest and rainiest winter down there in history. Some day, your children and mine may erect a monument to Uncle Robert because he has helped to develop a safer milk supply in far away places. Perhaps, if we can get back



with *Condor* Whipcord V-Belts

Manhattan pre-stretches the continuous wound Whipcord strength member during the manufacture of Condor Whipcord V-Belts. This reduces inelastic stretching on the drive to a minimum. Therefore, every belt remains taut and pulls its share of the load. Whether your drive uses 2 belts or 22, you can depend on good V-Belt teamwork with Condor Whipcord V-Belts.

Manhattan also manufactures Non-Spark and Oil-Proof V-Belts. Bulletin 6868-B gives you more details. Send for your copy now.



RAYBESTOS-MANHATTAN INC.

Keep Ahead with Manhattan

MANHATTAN RUBBER DIVISION • PASSAIC, NEW JERSEY

for Alumni Day in June, I'll tell a few stories to you about my travails. Or would that keep you away? No matter, try to get there anyhow. Hasta luego, you lugs.

Class of 1920

HERBERT A. DAVIES

152 Market St., Paterson 1, N. J.

If this isn't the largest reunion it won't be the fault of the committee. The members have met early and regularly, and all returning '20s will be kept busy. **J. Cullen Ganey**, "Judge" to you, will arrange to take care of those who would like to play a little golf, and for the classmates who aren't allowed away for a weekend without bringing their wives the committee has arranged several events to keep the wives happy.

Wives are invited to the cocktail party which leads off the program at 6 P.M. on June 16 at the Bethlehem Club, and may have dinner there also, followed by bridge, canasta, etc., afterwards. They may also attend lunch at Saucon Valley Country Club on Saturday noon.

The hard working committee: **Ralph Knerr**, **John Wagner**, **George Erwin**, **J. Cullen Ganey**, **Edwin Booth**, **Dr. C. R. Flory**, **Newton Bugbee** and **L. M. Smoyer**.

W. B. Shirk has been made director of industrial products engineering in

the newly formed product development and product engineering section of Gulf Oil Corp., Pittsburgh. He had been with Bethlehem Steel and Westinghouse Electric Corp. and went with Gulf in 1932. He has been serving as chief industrial lubrication engineer in lubrication sales, and is now in supervision of the application of fuels and lubricants to prime movers and industrial plants.

Bill Hunton, district sales manager of Aluminum Co. of America in Buffalo, has added these honors: chairman of special gifts committee of American Heart Assn., director, Western New York Alumni Assn. of Kappa Sigma Fraternity, member, Buffalo Tent of the Saints and Sinners Club of America.

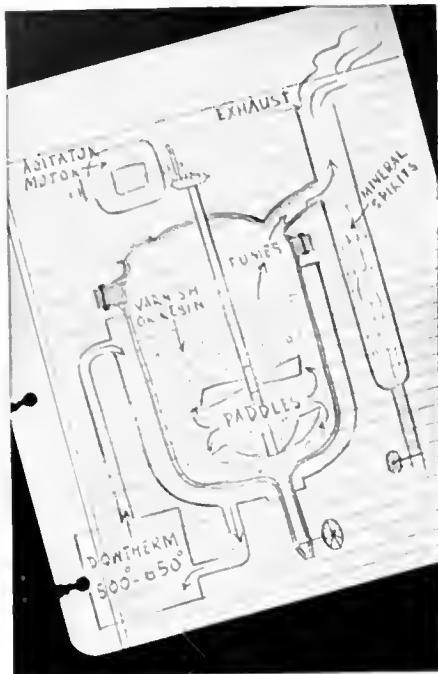
Class of 1921

ROBERT C. HICKS, JR.

215 Powell Lane, Upper Darby, Pa.

Seems I just batted out a column and here comes up the due date for another! The months must be on wheels, they go by so fast.

Last December, at the first wrestling meet, while getting into the car after leaving Grace, I was hailed out of the darkness—turned out to be **Mike Schrader**. Last month at the last meet of the season—Army—we encountered Mike again, this time inside the hall.



Doodles and Dollars

It was from a doodle much like that reproduced here, that men in our Chemical Department developed their idea for the Dowtherm Varnish kettles now in use by several Paint and Varnish manufacturers today.

The problem was to find a sound engineering way to provide the *uniform high* temperatures required in varnish production and at the same time to eliminate the tremendous waste in raw materials and fuel entailed by the old direct fire system. The rough sketch, translated into Pilot Plant equipment at Devoe Laboratories in Louisville, proved out. From it were developed mass production industrial units.

The low temperature gradient and close control of temperatures and formulae made possible by this method of production in turn resulted in such fine varnishes as: "SPAR", "HONG KONG SPAR", "SUPER MARBLE FLOOR" and "TRITON CLEAR"—all famous products of the chemical engineering research and scientific manufacturing methods employed at Devoe.

There are a number of LEHIGH men in Devoe—they would be glad to hear from you and if you've any finishing problems, just let them know; drop a note to:

C. M. JACKSON—'35
E. J. KLINGER—'33
J. S. LONG—'13
J. N. MOSES—'41
E. F. O'CALLAGHAN—'28
L. K. SCOTT—'29
F. G. SMITH—'39

Or clip this column to your letterhead and mail it to

DEVOE & RAYNOLDS COMPANY.
INC.

787 First Avenue, New York 17, N. Y.

Don't know where he got it from, but Robbie Robinson claims to have a rumor that Gus Savarbe has been recently married. Anyone any evidence?

Harold Heiligman writes an enthusiastic agreement with my winter vacation comment in the February column. He and his wife had just returned from a Caribbean and South American cruise. "Our first real vacation since 1941," Heilie has recently been elected a Fellow of the American Ceramic Society, in which organization he has been active for many years. Don't get the significance, but I noticed that Harold's letter was postmarked "Pittsburgh." I wonder, is that a suburb of Norristown?

Since 1928 the American Institute of Steel Construction has sponsored an annual award program to promote excellence in design and construction of steel bridges. Last year's Class I award (fixed bridges with spans over 400 feet) was made to the Watauga River Bridge in Carter County, Tenn., which was built by Harry Dyer's Nashville Bridge Company. As there were over sixty structures considered in this class, top billing is quite an honor. And, just to prove that they can construct good little ones as well as good big ones. Harry's company drew an Honorable Mention in Class III comprising small fixed spans.

One evening recently, I attended a Council meeting down here in Philadelphia which was held to get things moving on the Alumni Fund campaign. Our quota of \$1800 is, I think, about twice our best previous figure, so we've got to get a wiggle on in order to come through. On the other hand, that total represents such an extremely modest contribution per man that if everyone comes through as he should it will be a cinch.

On the first of last month, J. J. Shifner became vice president and general sales agent of the D. L. & W. Coal Co. This elevation transfers his headquarters from Philadelphia to the executive offices of the company at 120 Broadway, New York City. Pop says that it may ultimately result in his having to move to the New York area, but for the present he's going to stay put.

Class of 1923

TRUMAN W. ESHBACH

7130 S. Jeffery Ave., Chicago 49, Illinois

According to a very interesting letter from George Desh a meeting was held at the Hotel Bethlehem at which they had the kickoff for the Lehigh Alumni Fund. The goal is \$85,000. The general thought behind the drive is that every alumnus should give according to his means rather than have the majority of the money come through endowments and large outright gifts. This type of donation has more or less gone by the board since today Uncle Sam takes the first cut,

which means that the heavier donors are not in a position to give as they formerly did. The entire program seems to be to get many small donations rather than few larger. I know the entire class will want to do their part to keep us up among the leaders the same as was done with the Progress Fund in which, if my memory serves me correctly, fifty-eight of our class donated a share or more, roughly about 25% of the class, and I assume that many more donated money in lesser amounts. If we want to perpetuate Lehigh there is no question but what it is imperative that we must all give to this fund according to our ability.

J. M. (Turk) Read is located at 305 E. 63rd St., New York City, and is the owner of a wholesale furniture (manufacturers' representatives) business. Turk is married and has three daughters, one of whom is attending Yale Graduate School, having graduated from Vassar in 1949. She is, I believe, a Phi Beta Kappa. Jr. Turk's hobbies include golf and carpentry.

Harry Gihon is president of G. H. Gihon, Inc., dealers in canvas and leather. He resides in Lawrenceville, N. J. and is remodeling a 150-year-old farmhouse.

At Schwarzbach is residing in Easton, Pa., is married and has one son attending Lafayette in the Pre-Med school. Al is plant engineer of Lehigh Foundries, Inc., manufacturers of malleable and grey iron castings, nylon, and cigarette vending machines, refrigeration units, air cylinders and control valves.

Dr. Russ Rubba has three children—Russell, Jr., age 15; Mary Ann, age 11; and Matthew, age 8. He is health officer and school physician of Hammonton, N. J. in addition to carrying on his general practice of medicine. He writes further that he attended the 1949 Lafayette football game and has yet to see a victory and has missed only a very few games since graduation. To his surprise he did not receive an invitation to the recent South Jersey Club meeting. Sam Orlando, elected president, please take note.

Sam Farace is residing at Glenside, Pa., has a son and daughter. The son is attending Millersville (Pa.) State Teacher's College. Sam is an engineer in system planning of the Philadelphia Electric Company. He has been there for 27 years. He sees Reggie Brotzman, also with Philadelphia Electric as assistant superintendent of the Philadelphia Division Transmission and Distribution Department. Sam recently saw Carl Bodey, from Reading.

E. L. (Plug) Richards, Jr. is still residing in Somerville, N. J. He has two daughters and one son. The son is a junior at Lehigh, the oldest daughter is a graduate student at the University of New Mexico, and the youngest daughter is presently a junior at Somerville High School.

A letter with a returned question-

naire from **L. Kenneth (Judge) Harkins** reads as follows:

"I have your questionnaire which you say was mailed recently, but I thought it was mailed prior to our last reunion. However, I am glad to fill in the blanks on the copy which is before me now.

"Please scrap the formality of the salutation and hereafter address me as Judge **L. Kenneth Harkins** and then use 'Ken' or 'Judge' or anything you want, not 'The Hon.' and the 'H' that precede my true initials which are 'L. K.', the name preferably used being 'L. Kenneth Harkins.'

"With kindest personal regards and hoping to see you the next time you come to Pittsburgh, I am, Sincerely yours, Ken Harkins."

The Judge, as you all know, is Judge of Allegheny County Court, Allegheny County, Pa., and prior to that served in the Pennsylvania Legislature as a Representative from his district. With the information available, if any of youse guys get in trouble in Allegheny County, remember the Judge.

At our monthly Chicago Lehigh Club Luncheon I had the pleasure of running into **Bob Platt** while he was on a visit here in Chicago from Philadelphia.

Class of 1924

GORDON T. JONES

447 Belmont Avenue, Haledon, N. J.

Many members of the class will rejoice to learn that the New York Lehigh Club assembled on April 26 at the Commodore Hotel to honor **Raymond K. Stritzinger**, president of Continental Baking Co. and chairman of the New York Campaign for the Lehigh Progress Fund. He was awarded the L-in-Life.

The report has it that one hundred members of our class responded in the Progress Fund to the extent of \$19,279. **Dave Petty**, Chairman of Class Agents for the Alumni Fund now in effect, informs classmate **Ralph S. Ritter** that the goal for our class has been set at \$2,150. To accomplish the task assigned to him, Ralph will certainly need the cooperation of all liberally minded "24sters."

Alumni officials on the campus are expecting the dedication of the new wing to Taylor Gymnasium to occur on Saturday, June 17, in connection with the reunion weekend activities.

With extreme regret we announce that word has been received of the death of **Stanley Leroy Hauser** on February 6, 1950. No further information is available at this writing. Perhaps some Met Engineers will have more detailed information. If so, we will be grateful for a fuller account. Our sympathy is extended to his family.

Dr. W. F. "Bill" Burdick is reported as lost, his mail being returned to the alumni office. Can anybody do a bit of

sleuthing and come up with Bill's current address?

While you are at this business of sleuthing, see if you can come up with the correct address for **Francis Lynn Hendrickson**, E.M., since his mail is being returned from National Park, N. J.

The Rev. **Arthur Wood**, who was last reported at St. Barnabas' Church, Apponaug, R. I., should now be addressed at 445 Wellington Ave., Cranston 10, R. I. In addition to being Rector of Cranston, Art is secretary of the Convention of the Diocese of Rhode Island.

S. T. "Sid" Mackenzie has been honored recently by appointment to the committee on Science and Arts of the Franklin Institute. Nice going, Sid.

The Trentonian of Trenton, N. J. recently carried a picture of **C. Brewster Grace** together with a fine writeup of his civic activities. He had just been appointed chairman of the Red Cross of the city of Trenton. He was a lieutenant colonel of Marines in World War II. Presently he is manager of the Trenton office of Massachusetts Mutual Life Insurance Co. A list of his community activities indicates that Brewster is "Mr. Civic Citizen" himself, they being director of Trenton Y.M.C.A., The Salvation Army, and the Chamber of Commerce; treasurer of the Council of Camp Fire Girls, and the Community Chest; a past president of the Lions' Club, a member of the American Legion and the Trenton Country Club.

HOORAY! John D. Light has been found. His present residence is 1001 Maple St., Lebanon, Pa.

Class of 1925

EDWARD A. CURTIS

Box 25

Washington Crossing, Bucks County, Pa.

25 YEARS AGO AT LEHIGH

From the Brown & White

May 17, 1925

"Friday, May 16, was Tap Day for the Sword and Crescent Society, fifteen members of the Junior Class being chosen as members, and another as associate member. Custom has decreed that tapping shall take place at some Saturday afternoon athletic contest, but due to the fact that the Lafayette Baseball Game was played in Easton, honors were conferred Friday at the College Meeting.

"(The Sword and Crescent Society is a Senior Honorary Organization, and in the Spring of every year, fifteen representative members of the Junior Class are chosen by the men in the Society. For several days previous to the tapping exercises, the members of the Society wear a Brown & White ribbon on the left arm. The Society is further recognized by a distinctive brown cap with black visor, these caps being worn on the days of important college func-

tions. The arm bands are presented to the new member on Tap Day and are worn by them until the night of the Initiation Banquet and Dance, which this year takes place on June 5th.)

"The following are the names of the men elected and some of the college activities in which they have participated during their years at Lehigh:

R. B. Adams, Freshman Class President, Captain Baseball and Vice President Junior Class.

F. S. Astarita, Captain Swimming, Track, Vice-President Freshman Class. **A. L. Bayles**, President Arcadia, Manager Track, President Y.M.C.A., Epitome Board, Tau Beta Pi.

E. M. Burke, Captain Wrestling, Football, President Sophomore Class.

M. J. Callow, Senior Class President, President Inter-fraternity Council, Manager Basketball.

J. H. Croll, Track, Manager Basketball, Football, Relay Team.

E. A. Curtis, Baseball, Burr Board, Football, Track Squad, Arcadia, Inter-fraternity Council.

R. L. Davis, Manager Swimming, Tau Beta Pi, Football.

Allen C. DuBois, Baseball, Manager Football, Vice-President Interfraternity Council, Arcadia, Treasurer Cyanide.

William C. Greer, Football, Lacrosse, President Junior Class, Secretary Interfraternity Council.

George F. Koegler, Tennis, Mustard and Cheese, Scimitar, Cotillion.

Russell W. Lee, Managing Editor Burr, Editor-in-Chief 1925 Epitome, Secretary Arcadia, Football, Captain Sophomore Football, Senior Class Book Committee, Pi Delta Epsilon.

John W. Storer, Football, Baseball.

Weston B. Wardell, Manager Wrestling, Eastern Intercollegiate Wrestling Assn. Secretary-Treasurer, Soccer, Lacrosse, Brown and White Associate Editor, President Alpha Kappa Psi.

Laurens A. P. Williams, Burr Board, Circulation Manager 1925 Epitome, Sophomore Council, Manager Lacrosse, Varsity Club, Interfraternity Council, Cotillion Vice-President.

Leslie C. Wolcott, Editor-in-Chief Brown and White, Senior Class Book Committee, Asst. Editor-in-Chief 1925 Epitome, Manager Tennis, Secretary Junior Class, Band, Vice-President E. E. Society."

TODAY!

Adams, Robert B.—Coal Broker. He resides at 306 Market St., Pottsville, Pa.

Astarita, Francis S.—Pres. Montclair Trust Co. He resides at 55 Beverley Road, Montclair, N. J.

Bayles, Allison L.—Consulting Engr. and Mgr. of the Process Dept., C. H. Wheeler Mfg. Co. in Philadelphia. He resides at Sproul and Conestoga Road, Ithan, Pa.

Burke, Edmund M.—Construction Engr., Bethlehem Steel Co., Shipbuild-



E. L. WALTERS '26
Toledo Scale's controller

ing Div., in New York. He lives at 174 Mansfield Ave., Darien, Conn.

Callow, Michael J.—Chairman and Managing Dir., British Geco Eng. Co., Ltd., London, England. He resides at "Summercross," Chaldon Caterham, Surrey, England.

Croll, John H.—Treas. of the Receivable Co., Hamburg, N. J. He lives at Vernon Ave., Hamburg, N. J.

Curtis, Edward A.—Div. Commercial Mgr., N. J. Bell Tel. Co., Trenton, N. J.—President Lehigh University Alumni Association.

Davis, Richard L.—Engr. and Contractor for Brown, Davis and White, Grantville, Pa. He resides at RD #5, Lebanon, Pa.

DuBois, Allen C.—Wertheim and Co., 120 Broadway, New York. He resides at 1785 Watchung Ave., Plainfield, N. J.

Greer, William C., Jr.—Advertising and Sales Mgr., Bromley Mfg. Co., New York. He resides at 5 Woodland Road, Short Hills, N. J.

Koehler, George F.—Attorney for Standard Oil of New Jersey, 30 Rockefeller Plaza, New York. He resides at 1045 Park Avenue, New York City.

Lee, Russell W.—1508 L St., N.W., Washington, D. C.

Storer, John W.—Died January 15, 1927.

Wardell, Weston B.—General Foreman, South Buffalo Railway Co., Lackawanna, N. Y. He resides at 37 Miriam Ave., Blasdell, Buffalo, N. Y.

Williams, Laurens A. P.—Owner of the Woodstock Frozen Food Lockers, Woodstock, Vt. He resides at Westerdale, Woodstock, Vt.

Wolcott, Leslie C.—Chief Engr., Packard Electric Co., Warren, Ohio. He resides at 2830 E. Martin St., Warren, Ohio.

Class of 1926

JAMES H. LEVAN

20 Elm St., Great Neck, L. I., N. Y.

In an effort to increase the circulation of the Alumni Bulletin each class correspondent was requested to send a letter to all non-subscribers of his class. I mailed 195 letters! I do not know how many '26 men are subscribers, but I had no idea that so many men of our class do not subscribe for the Bulletin. I hope that my letter will induce a number of our men to become subscribers.

Shortly after the alumni office notified me of Roy Walters' change of address from Cleveland to Toledo to become the controller of the Toledo Scale Co. I wrote to him. Here is his newsy reply:—"A controller's life is a pretty busy one, so I hope you will overlook my delay in answering your letter. Previous to going to Cleveland I had been controller of Anseco in Binghamton, N. Y., a spot I took as a transition from what they told me was a rather successful period with one of the better regarded management consulting firms, for which I handled some important consulting engagements with important client companies during the war period. The move to Cleveland was to assume duties as treasurer of Interlake Iron Corp., treasurer of Interlake Chemical Corp., an affiliate, and treasurer and member of the Board of Directors of Interlake, Incorporated. This situation turned out differently from what I had anticipated, so I accepted my present situation to assist in a general program of improvement in the accounting and management control areas. The vital statistics? Married, with son 12, weight about 155, height 5 ft. 8 in.—they grow big out here. Name is Alan."

Almost everyone must make his plans in advance. Even though this column is being written on April first, it will not appear in print before the middle of May. About that time a number of alumni will be making plans to return to Bethlehem for Alumni Day in June. As you know, our class now is the sponsor of the Back-Every-Year Club. Its annual banquet is a rallying point for ALL ALUMNI of ALL CLASSES who do not have a formal reunion. All are invited to its annual banquet which will be held in the Class of 1896 alcove, Hotel Bethlehem. The date will be Saturday evening, June 17. A number of '26 men will be there. Each year Johnny Maxwell gives us a clear picture of the current situation at Lehigh. As the bursar, he is in a strategic position to know "the facts of life" about the University.

A few days ago I saw Johnny when I stopped over briefly at the University. He told me that LeRoy (Gussie) Brown has a second son at Lehigh. Richard Brown has transferred there. Remember I mentioned in the October 1949 issue that his son, Donald, is a Lehigh student.

In the last class column I mentioned that John Henry (Hungry) Schmidt was a resident of Morristown, N. J. That is not correct. His business address is there as the president of the North Jersey Quarry Co., but "I live at 18 Dogwood Dr., Summit, N. J., much of the time when I am not at Florida, 303 Indian River Dr., Fort Pierce," according to his last letter. He gave me a partial promise of a picture of himself some time to print in this column.

New addresses are Charles M. Ambler, 310 Jericho Road, Abington, Pa.; Edmund W. Andrew R.D. 3, Bethlehem, Pa.; Arthur Foster, 514 Lovelaceville Road, Paducah, Ky.; and The Rev. Edward G. McCance, 357 N. W. 64th St., Miami 38, Fla.

Class of 1927

HARRY O. NUTTING, JR.

123 Rugby Road, Syracuse 6, N. Y.

During the past month your correspondent sent out a form letter with a personal note penned to the bottom of each one to all our classmates who are not subscribing to the Bulletin. Yes, it was quite a task and I must admit I had no idea there were so many. This proves my point; we need a new correspondent!

Johnnie Metz from Upper Darby has a son, John F., in Lehigh taking mining. Nice going.

I sincerely hope you are sending in subscriptions to Milt Riskin, Bethlehem, for the Guerrero Memorial Fund, and please talk it up among our classmates who don't read this column.

Dad Hoover of Buffalo has his residence listed at present in Miami, Fla. Dad's activities in Buffalo are many and varied; as you know, he's president of Hoover & Strong, Inc., goldsmiths. On the side he is secretary of the Buffalo Launch Club and also an officer of the Circus Saints and Sinners Club of America.

Nat Tyler has been among our missing for years. I used to run into him in Army circles some years back. If I'm not mistaken, he captured me on an army maneuver around Fort Benning or Louisiana in 1940. Nat's address is reported as 67 Lincoln Ave., Newark 4, N. J. Please bring us up to date, Nat.

I think Chemist Eric Zimmerman also reports a change of address—to 433 Ponfield Pl., Ridgewood, N. J.

A newsy letter from Paul Strohl brings news of our Pittsburgh classmates. Paul has two sons; Ken, aged 17, has taken his college boards and expects to enter Lehigh next fall. Lehigh gave three of our classmates to Dravo Corporation. Paul, who is in the estimating division of engineering works; Bill Armstrong, who is project engineer in the machinery division, and Bob Marvin, who rose to vice president and general manager of engineering works. In March of this year he



Headquarters for Lehigh's reunion classes will be provided in Packer Hall June 16 and 17

READING

GRAY IRON CASTINGS, Inc.

READING, PA.

Manufacturers of

HIGH GRADE MACHINERY CASTINGS

DONALD S. LIGHT, '14
President

T. B. WOOD'S SONS COMPANY

V-BELT SHEAVES & V-BELTS

FRICITION CLUTCHES, COUPLINGS, AND
OTHER ITEMS OF POWER TRANSMISSION

CHAMBERSBURG, PA.



STRUCTURAL STEEL
FOR
BRIDGES, BUILDINGS, ETC.
ENGINEERS AND
MANUFACTURERS

CHARLES McGONIGLE, '01 - OTHO POOLE
HARVEY F. DICK

POOLE, McGONIGLE & DICK
PORTLAND, OREGON

BRIDGE and BUILDING ERECTION
STEEL CONTRACTORS

Incorporated 1911

OTHO POOLE

CHARLES McGONIGLE, '01

POOLE-DEAN COMPANY
PORTLAND, OREGON

resigned due to poor health. His responsibilities during the war years were very heavy. We all hope Bob makes a rapid recovery.

It's not too early to plan a visit to Bethlehem the weekend of June 16-17. I understand great things are in store, such as an open house in the nearly completed gym annex. Try to get in the habit of an annual pilgrimage every alumni weekend.

Class of 1929

JOHN M. BLACKMAR
189 Kent Place Blvd., Summit, N. J.

As another deadline must be met I am delighted to have at hand some biographical material furnished by some of the 91 men who returned last June to make our reunion so memorable an occasion.

I note several of these questionnaires are from Theta Kappa Phis. Remember that delegation including Norm Beer, Joe Conrath, Fran Donnelly, Lou Fimian, Porky Flynn, Andy Horgan, Francis McCarthy and Clem Stanton. Among those in their '30 group were Ed Small and Mickey Seward. The latter is doing a grand job in trying to revive his class in time for their 20-year reunion. I appreciated Small's compliment in the March issue: perhaps he has sensed the reason more '30 men subscribe to this magazine than do '29ers!

In past issues there has been news about Horgan and his five sons, Conrath and his seven successors, and Lou Fimian and the Berlin Air Lift. Stanton and McCarthy did not get back, nor did Flynn. My latest info shows Porky in the hotel business—his address being Fort Pierce Hotel, Fort Pierce, Fla.

Joe, Fran and Norm enjoyed the get-together last June, I know, and obliged by filling in questionnaires. Francis James Donnelly now weighs only 182 as contrasted to 167 in 1929—not bad. Dorothy (nee Gleason) and he have three children—Jimmie, 16; Patricia, 14, and Dick, 9. They own their own home at 435 Loughlin Road, Stratford, Conn., which is near Fran's home town of Bridgeport, location of one of the big G.E. plants. Donnelly has been employed by General Electric almost 21 years and is supervisor of production control in the Wire and Cable Division. During the war years, besides being "essential," he also served as a staff sergeant in the Connecticut State Guard. Norm Beer is another Bns. Ad. grad. He entered Lehigh from Red Bank High and went back to the Jersey shore to live—now being the property owner at 2 N. Sunnycrest Dr., Little Silver. He makes his livelihood as a salesman. At first Norm was with the Great A. & P. Tea Co.; from 1935 to 1942 he represented Manning, Maxwell and Moore, and ever since he has promoted hardware for A. H. Nelson Inc. of Kearny. We could not help but notice that beer had not affected Beer's

waistline as his weight was only 140 last year compared with 130 when he was a senior! Ruth Parker was Norm's bride in 1933, and 1935 was the year their daughter Carole Ruth arrived. In 1941 came the boy, Gerald Norman.

Another Bridgeport man attending our 20th was **Norman J. Kramer** — "Cussy" to some of you. He prepped at Harrisburg Academy. An E.E. by training, he is a planning engineer and has been with General Electric ever since 1929, except during the depression years, '31-35. Norm married one Wilhelmina McCarthy and their home also is in Stratford, at 123 Burbank Avenue. With three sons it is commendable that pop has devoted much of his spare time to boys' work. He is a member of the cub scout committee, the Fathers' Club Council, and secretary of the Fathers' Club, all connected with the Eli Whitney School in Stratford. Young Norm is 12, Dean Francis 8, and Michael Joseph 6.

Thomas F. Fisher brought his wife (Dorothy Johnson prior to 12-24-31) and young sons back to Bethlehem and I remember meeting the family. General Electric Co. happens also to be his employer—since 1932. Tom, however, is located in Schenectady and our engineering physicist is a research man. Like the other boys mentioned, he was deemed "essential" during World War II. He started his career as a member of the faculty at Union College and taught there three years. The Fishers are home owners, as most of us seem to be judging from the data in my files, and their children are Tom, 13, and Quentin, almost 11. Some of us were surprised to see the tall skinny guy we remembered as a senior carrying 183 pounds.

One of the Liberty High boys from Bethlehem was also on hand for our party. Only **Harold W. Lynn** had to come on from Harrisburg where he is presently employed by Bethlehem Steel. Now a sales representative, this Chemical started with Monsanto Chemical Works. His weight is yet below 130. I recall his being present at our postwar Victory Rennion very shortly after he had married Edith Fairchild in June 1946. Their son Barry William will be two come July 20.

It was good to see **Oscar Reutellmeyer** on campus again though I occasionally run across him here in Jersey. He resides in the adjacent town of Chatham, has a charming wife, the former Marian Roth of his home town, Kingston, Pa., and now they have three children. Last Friday we met at the local paint store and I learned that their second daughter, Mary, was born last year the day after Thanksgiving. So Oc has been kept busy finishing the interior of the two-room addition he had built on his house at 17 Vincent Street. In turn, he has worked for the U. S. Gypsum Co., Woolworth, and since 1940 the Newark Plaster Company. He is their plant superintendent at Kearny.

Class of 1930

H. A. SEWARD

1951 Hay Terrace, Easton, Pa.

1950—20-year Reunion, June 16 & 17

Get those deposits in

Get in those coupons

Let's ALL get to it . . .

From all the mail you have been receiving I guess you realize that '30 is right there on the active list. Plenty to keep you hopping. Keep the reunion uppermost in your mind, however, for a good turnout at that will do a lot to keep the class rolling along.

Recently, as you read elsewhere, the Lehigh Home Club held the annual elections for this year's members of the Board of Directors. Now the Board has three members of our class on it—**Jack Conneen**, **Bob Bennett**, and yours truly just elected. Funny thing, but **Joe "Raskob" Girdler** didn't have a thing to do with it. Must have been by remote control, if he did. Probably was the electioneering of the incumbent members of the class on the Board, Jack Conneen and Bob Bennett.

Those of the class who can get back for Friday evening, be sure to be on hand for the Alumni Association Banquet at Grace Hall. A good program is planned. Tickets are \$5.00 and you have probably already been written how you may secure these. Our class

should have a very large turnout even for that night.

In the mailbag this time we find another letter from **Buck Jones** stating that he will be on hand for the reunion. Also, word of some of our former "missing" members. Note the new addresses of the following: **Dex Ballard**, Cottam Hill Road, Wappingers Falls, N. Y.; **George M. Patterson**, Byberry Road, Philadelphia 16, Pa.; Lt. Col. (U.S.A.) **Robert M. Reese**, 93 James St., Kingston, Pa.; **Charles F. Shelden**, 9520 Harding Ave., Surfside, Miami Beach, Fla. (Shelden is a partner in the Shelden-McMullen Insurance Agency); **Stephen B. Toth**, 141 The Esplanade, Maywood, N. J.

From a Bell Telephone publication we have the following clipping about one of our members: "**Evans M. Healy**, district plant engineer, Camden, N. J., was just appointed district construction supervisor, Trenton, N. J., as of January 1 last. Mr. Healy started with the company September, 1930 as a student engineer in Orange. He was made plant engineering assistant in June, 1931, plant engineer in November, 1938, and was appointed district plant engineer in Camden in February, 1942."

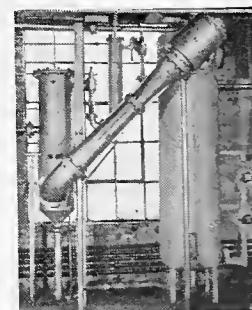
The committee for the reunion has been working hard right along so that this will be the biggest and best reunion on record. **Ted Olmsted** has been doing a marvelous job as chairman.

WHAT WILL SUMMER HOT WEATHER DO TO YOUR PROCESS

CROLL-REYNOLDS CHILL-VACTORS frequently show a good profit over the total cost in extra production the first season, and they have many years of maintenance-free service. There are usually extra benefits in better quality and more uniform quality.

CHILL-VACTORS have many advantages, but are not perfect. In general, they are limited to temperatures above 32° F. They require more condenser water than mechanical refrigeration, but almost any natural water, including sea water, can be used. There are too many advantages to list here. The most important are:

- Low cost
- Can be operated by low pressure steam
- No refrigerant except water
- No moving parts, noise or vibration
- Practically no operating supervision
- Some liquids or solids can be cooled direct without brine or other circulating fluid
- Made in sizes from a few tons to 1000 tons or more
(1 ton = 12,000 B.T.U. per hour)



Individual engineering study will be given without obligation to each inquiry. This also applies to any industrial vacuum requirement down to a few microns absolute pressure.

CROLL-REYNOLDS CO., INC.

17 JOHN STREET, NEW YORK 7, N. Y.

CHILL VACTORS - STEAM JET EVACTORS - CONDENSING EQUIPMENT

S. W. CROLL, '10 — S. W. CROLL, JR., '48



He has been ably assisted by the local committee made up of Bob Bennett, Jack Conneen, Ed Small, John Somerville, Charlie Traeger and yours truly. The district men have been turning in some good work also. The men taking care of the various sections of the country are as follows: Austin, Becker, Blackmar, Brown, Dey, Feakins, Fratkin, Giroller, Hamburger, Hill, Jones, Miller, Motter, Storm, TenEyck, Whitney, Wright, and Wyckoff. We have a big enough committee; we have big enough plans; let's have the biggest turnout of all.

We know that you'll all be busy taking care of all the mail about Lehigh that you get, but shoot some news in for the old column, if you can spare just one more little push. We sure have a lot on tap with the reunion coming up, the Alumni Fund drive, and the Student Grants drive. As one sports commentator puts it, "Win as though you're used to it, lose as if you like it."

Keep marching with '30. See you next month.

Class of 1931

ROBERT H. HARRIS
78 Old Short Hills Road
Short Hills, N. J.

For the sake of those who look in the Bulletin for the column every month, I would like to explain that I missed the April issue because I was out of the country for the month of March. However, upon my return I was very happy to find the following letter from Art Williamson, 94 Pilgrim Road, Rosslyn Farms, Carnegie, Pa., waiting for me. It was dated March 4. "Dear Bob:

"I have a couple spare hours this afternoon—baby sitting—and just got down to doing something I've been

meaning to do for a long time. I've been reading the Bulletin and look forward to reading the news of '31 sent as that is. If no one writes to you, how does one expect to see much.

"I missed getting to the Lafayette game, but I did see the Carnegie Tech game here in Pittsburgh. Was glad to see who of '31 did get there.

"Nothing much has happened to me since I last wrote to you. I am with the Columbia Steel & Shafting Co. in Carnegie, as plant manager.

"I've seen Bob Chess three or four times. He's a lawyer and I guess fairly busy.

"In looking through one of the many pieces of literature coming across my desk, I saw a note about Bill McGarrity. Remember him? Am cutting it out and attaching it herewith.

"It will soon be time for our 20th reunion. If I recall correctly, Felix Shay was elected president and I was elected vice president, at our last reunion. I suppose this means active participation in putting on a propaganda program to get a good turnout. I hope a lot of the boys get nostalgic or something and return. I shall get in touch with Felix and see what goes.

"I'd be glad to hear from anyone in this area when they're here. Haven't heard from E. A. Jones, Bob Smith and others in five or six years. Guess they are busy.

"This is all for now, Bob. Keep the news coming. I enjoy it. Too, I appreciate your thankless job. I don't envy you.—Art"

With his letter Art enclosed clippings from Weirton Steel's house organ showing Bill McGarrity attending a meeting of the German equivalent to the American Iron and Steel Institute. This picture, unfortunately, will not reproduce in our alumni magazine, but

we can quote part of the accompanying article:

"Weirton's Industrial 'mission to Europe' was a successful management operation.

"European methods of using oxygen in steelmaking were studied by two Weirton management men on a special tour through the western countries of Germany, Austria, France and Belgium.

"This special assignment was handled by Julius H. Strassburger, manager of the Service and Maintenance Department, and William F. McGarrity, assistant to the manager of the Steel Works Department. They flew to Europe on October 20, 1949, and returned by ship. The results of their findings are contained in a copyrighted book, 'Report on Investigation of European Steel Plants,' now printed and privately circulated . . .

"Mr. McGarrity was an exchange student at Bergakademie (Royal School of Mines and Metallurgy), Friedberg, Germany, during his university days . . ."

Art Williamson is the only one of the readers who seems to believe that I need news in order to publish any, and if more of you would follow his example I would be glad to see that your communication is printed forthwith.

Class of 1933

WM. WIRT MILLS
20 Mountain Ave., Bloomfield, N. J.

Congratulations to Dick Claypoole upon his new assignment with United States Steel. Here is the news as released to the newspapers:

"Pittsburgh, Pa., Feb. 3—Richard W. Claypoole has been appointed assistant manager of sales, railroad materials and commercial forgings division of Carnegie-Illinois Steel Corp., it was announced today by this U.S. Steel subsidiary. A native of Freeport, Pa., Mr. Claypoole was graduated from Lehigh University in 1933 with a B.S. degree in industrial engineering. He commenced employment the same year at Duquesne Works of Carnegie-Illinois as a metallurgical observer and the year following transferred to Edgar Thomson Works in the same capacity. After several promotions, Mr. Claypoole was made chief metallurgist at the Edgar Thomson plant in 1944. He joined the railroad sales division of the company in Pittsburgh in 1946 as a product representative and was made assistant to manager in 1947, the position he held at the time of his present appointment." Dick's home address is 1707 Jamestown Pl., Pittsburgh 21, Pa.

Bill Potter is general manager, Perth Amboy Gas Light Co. (residence, 190 State St., Perth Amboy, N. J.), and Johnny Taft is owner and manager of Denver Diet Mineral Co. (residence, 4045 Field Drive, Wheatridge, Colo.). Congratulations, Bill and Johnny, let us hear more from you.

ROUNDS, SQUARES, FLATS, HEXAGONS, OCTAGONS



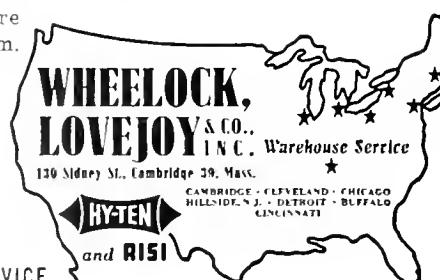
BILLETS AND FORGINGS FOR PRODUCTION, TOOL ROOM AND UP-TO-THE-MINUTE ALLOY STEELS

MAINTENANCE REQUIREMENTS

For over a century, Wheelock, Lovejoy & Company, Inc. has concentrated on the development of high-grade and special steels with properties to meet individual needs. Today, WL has seven strategically located warehouses where you can get immediate delivery on any of the HY-TEN steels which have been developed by WL for unusual applications, plus any standard SAE and AISI grades. Every WL warehouse can supply these steels in rounds, squares, flats, hexagons, octagons, billets and forgings—every warehouse is staffed with expert metallurgists who are ready to assist you. Call on them.



Write today for your FREE COPY of the Wheelock, Lovejoy DATA BOOK. It contains complete data on standard and special alloy steel grades.



OVER ONE HUNDRED YEARS OF SERVICE.

Ray Nichans' new address is 1101 2nd St., Corpus Christi, Tex. What are you doing, Ray?

Felix Sommer is now living at 69 Phillips Ave., Deal, N. J. How about some more news before I drop in for a swim?

Ben Minifie is now The Rev. Benjamin Minifie, rector of Grace Church, Main St., Orange, N. J. (residence 82 Woodland Ave., East Orange). I understand he has been at this church for several years.

This seems to wind up the news for this month so I will end with the usual plea for more news. Let us hear from you with some details as to your present job, family, interests, etc. Don't be modest, we know that you are doing great things or you wouldn't have been in the Class of '33.

Class of 1934

CHARLES M. DENISE, JR.
816 W. Market St., Bethlehem, Pa.

The column will be easier to write this month as a few of you have come through with some news. **Walt Miller** was driving through Bethlehem the other day so I "put the bee" on him for a letter—he came through in fine style as the following will testify.

"My intentions about writing you have been good, but time seems to fugit faster than ever. I realize you have a hard job in keeping the Bulletin supplied with a newsy column when your supposed correspondents don't. Perhaps this will give you a little meat for the next issue.

Jim Robbins has just moved to Easton, Pa. (134-A Rock St.) where he is an engineer for Binney & Smith. Jim seems happy to get back to the Lehigh Valley, even though he is right in the middle of our arch foe.

"**Saw Johnny Fugard** in Chicago several weeks ago. Johnny hasn't changed much since school days, although he has acquired a family. I don't think he ever wrote you when his last son was born, but now has two, one about five and the other less than a year. Johnny still is working at being an architect for Fugard, Burt & Wilkinson in Chicago.

"I am now located in Pittsburgh. As you know, it has a heavy concentration of the class of '34. As with the rest of our class, they all have an active interest in Lehigh and alumni functions. As an example, there were ten from our class at the smoker the night before the Lehigh-Tech game.

"Almost forgot—**Dick Deiley** is another '34 who recently moved to Pittsburgh. He is working for a company specializing in welding supplies.

"Will try to be a little more prompt in writing you hereafter. Getting around the way I do, I manage to see quite a few of our class."

Now a few more news items—**R. K. Yotter** has been reappointed to the committee on membership of the Amer-

ican Institute of Accountants. He is a staff accountant with Ernst & Ernst in Reading, Pa. An announcement has been received of the marriage of Marcella M. McCormick of Wilkes-Barre to **Joseph E. Fay**; no details available.

In the family increases department, your correspondent has just acquired a new Income Tax deduction—Mary Jr. who arrived on March 29 just in time to be included in the 1950 Census.

We are trying to arrange an informal get-together for reunion weekend, June 16 and 17, even though it is not our official reunion year. If any of you are in town at that time check in at the Saucon Valley Country Club and ask for either **Ben Bishop** or myself. If we are not there, leave a message as to where you can be reached.

Class of 1935

JOHN DEB. CORNELIUS
Broughton, Pa.

15th YEAR REUNION

This column is going to be short and sweet. I have a call in to **Nate Silverberg** to get the latest "stew from the crew" who are working on our reunion.

I guess you all got the letter stating that 220 (approx.) of you jerks had not returned your cards for information on the reunion. We have to know how many to expect, so get those cards in at once.

Nate says that the probable spot for the class banquet will be the "Old Mill" in Centre Valley, about five or six miles from Bethlehem. We will have a choice of prime ribs of beef, chicken, or turkey. Beer will be on tap and a bar for the hard stuff will be at our disposal. What we need more than anything is a good suggestion for a parade costume, so put on your thinking caps and let the committee in on all your information.

This will be about the last column before the reunion, so I'll say, "So long. See you in Bethlehem in June!" Be there!

Class of 1940

FRED E. GALBRAITH, JR.
170 Belford Ave., Rutherford, N. J.

Since nobody writes to the class correspondent anyway, the above change of address is of no interest to anyone but the class correspondent. Yr. correspondent has been given the heave-ho by Newsweek, by reason of installation of a devil-machine known as the Teletypesetter, unreliable reputed to do the same work I do. Furthermore, it lacks my charmin' personality.

Anybody know of a good job for a hungry editor?

Dong Paul has sent around the literature on our 10th reunion—the first real, legitimate, honest-to-gosh reunion ever planned for the class of 1940, the year 1945 having been otherwise occupied by the end of the recent

unpleasantness. Oom Paul seems to have everything under control, with a class cocktail party and a 1940 reunion at the Waldheim on the agenda, in addition to the usual banquet and Parade. Out of regard for Doug's efforts, I suppose it should be called the Big Tenth, although if the class turns out the same way they write class notes, it will end up as the Little Bitty Tenth.

But shucks, leave us be optimistic. I hope to beat my way to South Mountain to take a Gallup Poll of the class—how many are paunchy, bald, prosperous, unemployed, or what have you. Sort of a class census, with special prizes to anyone with more than 10 children.

Seriously, gents, we aren't getting any younger, and this is our first big chance to renew campus friendships. Our notes have moved in quite a way from the back of the Alumni Bulletin; the class of 1954 will be swarming over South Mountain before we know it. While you're packing the Lord Calvert into your suitcase (certainly we're Men of Distinction, aren't we?) you might stick in the latest snapshot of spouse & sprats. With luck, the reunion could supply material for a year's class columns.

Class of 1941

C. F. KALMBACH
65 East Street, Fort Edward, N. Y.

Louis G. Gitzendanner, a '41 E.E., has been recognized by Eta Kappa Nu as one of the outstanding young electrical engineers in the United States. Louis is one of three men recognized by this association during the week of the Winter General Meeting of the American Institute of Electrical Engineers in New York City.

Selections of this type were established in 1936 by Eta Kappa Nu to recognize young electrical engineers for "meritorious service in the interest of their fellow men." The achievements that are considered in making selections are very broad, and include professional achievement, what the young engineer has done for his community, state, or nation, and how he has demonstrated his cultural development. Incidentally, the year we graduated from Lehigh a Lehigh professor of electrical engineering was so honored—Cledo Brunetti.

Louis' activities are well summarized in a news release that I quote as follows:

"Things electrical have always been of particular interest to Louis George Gitzendanner. At the age of 12, he in conjunction with his father developed a thermostatic water mixer for home use. His device worked so well that a patent was obtained for it.

"Mr. Gitzendanner specialized in mathematics and science at Shimer Junior High School following graduation from Public School No. 57 in

Richmond Hill, N. Y. His birthplace was the neighboring community of Ridgewood, also in Queens County, N. Y. At the age of 14, he graduated from Shimer Junior High School with honors in Science.

"After receiving with highest honors the degree of bachelor of science in electrical engineering from Lehigh University, Mr. Gitzendanner started work with the General Electric Co. as a test engineer. His first assignment was to the West Lynn Works Laboratory. After two weeks he was accepted into the advanced engineering program and transferred to Schenectady. Assigned to large turbines he worked on navy projects, especially on equipment for the battleships Missouri, Iowa and South Carolina. Then he became an assistant in the Advanced Engineering Program Office.

"In November he received a test assignment to the General Engineering and Consulting Laboratory working on a bomb release timer. Upon comple-

tion of the test period he was permanently assigned to the Laboratory. At the same time he continued with and completed the three year advanced engineering course.

"Since that time he has displayed inventive genius and extraordinary analytical ability in development work on a variety of projects. A Codin Award, General Electric's highest honor, was given him for work done on magnetic mine sweeping control equipment during World War II. He also made valuable contributions to a production optical sighting gauge for the Garand rifle, to magnetometers and flux meters for use in measurement and de-gaussing of ships against magnetic mines to surface finish standards, and more recently to underwater ordnance equipment.

"Mr. Gitzendanner, at present, directs the activities of over forty engineers and technical assistants on projects such as infrared spectrophotometer, ultrasonic generation and ap-

plication wire footage meters, quality control indicators, and several large classified government projects. Three patents have been issued in his name and dockets for 12 additional patents have been filed.

"In 1945 he aided in reorganization of the Schenectady General Electric Engineer's Association and is secretary of the Professional Developments Committee of that organization. From 1946 to 1949 he served as a coordinator of group study for New York Professional Engineering Licenses, obtaining his own in 1947. He is now registered as a professional engineer in New York State and is a member of the National Society of Professional Engineers."

Martin A. Weil has become engaged to Miss Marjorie Schlenger of South Orange, N. J. Martin has added the know how of the Harvard Law School to his kit of tools since graduating from Lehigh.

Some new addresses include:

Leonard H. Edwards—148 Channery Lane, Orchard Park, N. Y.; Richard S. Davis, Jr.—9 Engle St., Cresskill, N. J.; William S. Lyhne, Jr.—274 Birch Road, Fairfield, Conn.; Marvin D. Kent—1535 Shore Parkway, Brooklyn, N. Y.; Alexander B. Neill, Jr.—582 Whalley Ave., New Haven, Conn.; Alex is a research chemist at Carwin Co., Stiles Lane, North Haven, Conn.

Leon H. Plante—275 Lafayette Ave., Hawthorne, N. J.; Richard Ostheimer—1377 Hall Ave., Sharon, Pa.; Robert J. Loose—817 East Park, McKeesport, Pa.; William H. Lehr—60 Summer Ave., Pittsburgh, Pa.; David R. Dehm—966 Hardesty Blvd., Akron, Ohio. Remember—one more month until the big ninth reunion—come to plan for the tenth!

Class of 1943

SAMUEL J. DAVY

131 East 35th St., New York 16, N. Y.

The wrestling team came to the City the other night for an exhibition match with the New York AC. We ran into John Horn there, who says he is glad to be back east after a tour of duty (hotel duty, that is) in Houston, Tex. When we saw him, he had just been transferred from the St. George in Brooklyn (largest in town) to the Park Sheraton in Manhattan. Although he has a room there, John explained that he lives out on the Island, a considerable distance from the nearest hotel. Insisted, though, that he likes the business.

Another classmate we met there was Bob Moore who, being as out of condition as John and myself, marveled with us at the endurance we used to consider commonplace in college wrestling. Then we marveled some more at the change seven years can make. Then we just watched the matches. Bob is still with a firm of construction engineers on Cedar Street in downtown New York, lives in Newark. We saw Walt Edwards sitting in

"Wanta make something out of it?"...

... Get a

Bodine

YOU CAN HAVE

MILLING, DRILLING, TAPPING, SCREW INSERTING—automatically IN ONE MACHINE

HOPPER OR MANUAL FEED—AUTOMATIC OR MANUAL EJECT

SPINDLES LOCATED FOR VERTICAL, HORIZONTAL, DIAGONAL OR INVERTED OPERATION—around the dial

HORIZONTAL INDEXING DIAL WITH automatic CLAMPING FIXTURES

If you require repetitive production of small parts check with BODINE ENGINEERS. Six sizes, toolled to your specific job... for high speed, low cost processing.

A. V. BODINE, '15
Pres. and Treas.
E. F. BODINE, '42
Vice Pres.
R. P. BODINE, '48

"You can't meet tomorrow's competition with yesterday's machine tools."

SEND FOR BULLETIN BB

THE Bodine CORPORATION BRIDGEPORT, CONNECTICUT

AUTOMATIC ROLL TYPE DRILLING, MILLING, TAPPING, AND SCREW INSERTING MACHINES

You can't tell a book---

COLLEGE OF BUSINESS

COLLEGE OF ARTS AND SCIENCE

COLLEGE OF ENGINEERING

--OR A COLLEGE-- BY ITS COVER

Size—of the catalog or of the college itself—should not be the determining factor in the planning of an education.

At Lehigh, the greater enrollment in engineering and the public acceptance of the University's purpose as being largely technological, has done an injustice to the equally remarkable educational record of the College of Business Administration and the College of Arts and Science.

Those who can see beyond the more impressive test tubes and motors of Lehigh laboratories, recognize in the classrooms of all three colleges a reputation achieved by the interchange of courses—yielding business and arts graduates influenced by a firm grounding in science, and engineering alumni strengthened by a knowledge and appreciation of the humanities.

While current demands have filled quotas of engineering curricula and limited registration in arts and business courses, many high school students are looking ahead today to their college careers. If those careers are to be in law, medicine, finance, teaching or public service, Lehigh University offers a calibre of preparation entirely in keeping with the high academic standards recognized as her tradition.

Lehigh University



ESTABLISHED 1876

ROLLING STEEL DOORS
ROLLING STEEL SHUTTERS
ROLLING STEEL GRILLES
SECTIONFOLD OVERHEAD DOORS
—Wood & Steel
ROLLING WOOD DOORS
ROLLING WOOD PARTITIONS

Factory:
NORFOLK, VA.

L. BEVAN, '21
 President

General Offices:
370 Lexington Ave.
New York 17, N. Y.

the bleachers on the other side of the mat, but didn't have a chance to talk with him.

Incidental intelligence reports that **Chuck Norlin** is a manufacturer's representative in Chicago, living at the Lawson "Y." **Rev. Bill Williams** has moved to the Prince of Peace Episcopal Church, Dallas, Pa. **Bruce Mathias** is an orthodontist in Utica. **Len Leidig** is the proprietor (we think) of the Ridge-Way Restaurant on Market Street in York, Pa.

Dick Berg (R. T., that is) is in Kansas City with Westinghouse's Aviation Gas Turbine Division. Lt. **Gus Lundeke** is experimenting with helicopters at the Marine Air Base at Quantico, Va. **Don Johnson**, who was married recently to Miss Barbara Baker, a research assistant in psychology at Lehigh, is studying for his doctorate in aeronautical engineering at Johns Hopkins, Baltimore.

Class of 1944

WILLIAM B. HURSH
 404 "E" St., Sparrows Point, Md.

A clipping from the Bethlehem paper of March 15 was forwarded to me. It concerns the resignation of **Richard B. Seals** as assistant director of admissions at school, and it reads, "... He leaves his post to devote full time to advanced graduate studies leading to the doctor of philosophy degree. He served on the admissions staff here

since March 1, 1948. He was graduated from Lehigh in 1947 and served for one year as a member of the faculty at the Perkiomen School, Pennsburg, before joining the local staff. A veteran of the Army, he is affiliated with the Beta Theta Pi fraternity and holds membership in Phi Alpha Theta, national history honorary fraternity."

Another newspaper clipping was also received at the same time. I quote, "The engagement of Miss Barbara Whytock to **William James Crowe**, son of Mr. and Mrs. Charles Crowe of Tenafly, N. J., has been announced by her parents, Mr. and Mrs. John Whytock, formerly of Garden City, L. I. The bride-to-be, who studied at Hood College, is attending the Presbyterian Hospital School of Nursing in New York. Mr. Crowe, who is with the Philco Corp. in Philadelphia, received bachelor's and master's degrees from Lehigh University. During the war he was an army meteorologist."

Have a piece of news from one of our number 'way off in Texas. You may recall my having reported several years ago that **Smokey Snyder** had joined the Humble Oil Co. as a geologist. Well, there is now news again of Smokey. Excerpts from a letter of his to J. W. Maxwell at Lehigh are as follows: "... I came down here to Texas after getting out of the Army in 1946, and started to work for Humble Oil and Refining Co. as geologist. I am now working in the Southwest Texas Division office here in Corpus after

chasing 'wildcat' wells over most of this part of Texas. Our drilling program was slackened off considerably since last year due to the amount of oil now being produced. There is no oil shortage now nor will there be for a long time since there is an estimated amount of 19 times proved oil reserves against the amount that is being withdrawn. Corpus is a boom city of 125,000 and growing rapidly in all types of business and industry. Most other Texas cities are booming, too, and there is a bright future here. But there are boom prices to go with the good times, too, so living costs are sky high"

It is too bad that Smokey did not realize that parts of his letter would reach the Bulletin. He might have included news of his family, etc.

Have seen some familiar faces in Bethlehem recently. Not long ago I drove out to the Saucon Valley to try to locate the "estates" of several classmates. I may have mentioned before that **Bob Cawley** and **Jim Hosford** had moved their families to the country. That was a year or so ago, at least, and I felt it was high time I found out just exactly where they were.

Managed to find Bob's home and stopped for a short visit (and beer) with him, his wife June and their little boys. Had not up until that time been able to locate Jim's place, but with Bob's help I soon learned that they live within waving distance of each other on Black River Road. Both Jim and Bob have bought old farmhouses which they are developing into very comfortable homes. It takes a long time and a great deal of work, but from what I have seen of Bob's place it is definitely worth it.

Saw another familiar face in Bethlehem not long ago. Was standing at the door of the Chor one evening when **Jack Deach** walked in. I learned in a brief visit then that he had recently been moved from Philadelphia to Allentown as a salesman for the Graybar Electric Co. and that he is living in Bethlehem. So don't be surprised if you see him at the Maennerchor next time you are there.

Just a word about reunion before I close. This is not a "big one" for us, I know, but there will nevertheless be some of us there and I want to pass on what information I have to those who may be interested.

The annual Alumni Association banquet will be held on Friday night, June 16. Reservations should be made in advance, at \$5.00 per person. Saturday will be the busy day, of course. There will be the usual important meeting in the morning. The afternoon will include, in addition to the parade of classes and the flagpole exercises, the dedication of the new wing to Taylor gymnasium. What happens after that is anybody's guess. Those of us who are there will very likely end up at the Maennerchor before the evening is over. Why not join us?

Class of 1945

PETER P. FACCIANO
557 W. 3rd St., Bethlehem, Pa.

It looks like wedding bells for two of our classmates. **Dick Jorgenson**, Cleveland, plans to get married in June and take a three-week honeymoon. **Bob Frey**, Allentown, also is planning to marry in June. Incidentally, Bob Frey received his Architect's degree from Penn last year and now is with an Allentown architect. Eventually Bob intends to set up his own practice. Good luck, Dick Jorgenson and Bob Frey.

Hey, fellows, how about giving some serious thought to our class goal of \$700 as our share of this year's Alumni Fund. Seventy contributions of \$10 each will put '45 over the top!

Our local Alumni Reunion committee needs your help by returning those post cards.

Thanks to Dick Jorgenson this column will now present the following "Newsy Notes!"

Stanley M. Brown, Jr.: Stan and Lil live in Southington, Conn. with their two sons. Stan's connected with the New Britain Machine Co., but don't know what his position is at present. After the war, Stan went to M.I.T. and received his degree in M.E. However, you can bet he'll have a tough time moving Lehigh out of the first spot in his heart.

Hower E. Bitler: Howie, Delores and their daughter, Linda, live at 27 Newport Ave., Buffalo, N. Y. They've been married so long now that we've lost count. At any rate, they're both doing nicely in their new home, and Howie's being kept busy in his capacity as sales engineer at Buffalo office for the Baily Meter Co., Cleveland, Ohio.

Theodore Hellmuth: After going back to Lehigh to get his degree the latter part of 1946, Ted went to work for the St. Regis Paper Co. in 1947. He's been with them and has been selling packaging machinery ever since as far as we know. He's been working out of their Chicago, Cleveland and St. Louis offices, and now is in the latter. He stayed in Cleveland long enough to get himself engaged, but don't know when the big day will be. How about some more dope, Ted?

Richard N. Jorgenson: Dick finished up at Lehigh back in 1946, got into steel sales, then lived and worked around Providence, R. I. Back in 1948 he went with Reinhold Publishing Corp. in their Chicago office as a space representative. From there he was moved to Reinhold's Cleveland office, where he now is located. Dick covers western New York and Pennsylvania and eastern Ohio.

Thomas Skilling: Tom is making himself known out in the midwest after being transplanted from the Pittsburgh area. He finished up at Lehigh, and has since been connected with Ed-

ward Valves, Inc., East Chicago, Ind., although he lives out in the Beverly district of Chicago. Tom has taken an active part in the Lehigh Club of Chicago, and is now the secretary. He covers most of the midwest in his position as a sales engineer. Somehow or other he has escaped matrimony, but it'll catch up with him one of these days.

Gregory F. Walsh, Jr. Greg, Jody and Greg III can be found down in Arlington, N. J., and the years are starting to pile up in their married life. Must be nigh onto three. Greg got his degree from M.I.T., but we'll still make mention of him now and then since he isn't a bad guy. If anyone would like to check on this, you'll find Greg at the New Jersey Machine Co. in Hoboken, or somewhere between there and Pittsburgh, since he's on the road like so many of us.

How about some of you fellows dropping me a postcard as to what you are doing?

Class of 1946

GERALD H. WAGMAN
1022 Rose St., Apt. C-7, Plainfield, N. J.

As usual, the non-communicative class of '46 brings us no news; from the alumni office, however, we have a couple of occupational changes. **Richard W. Keller** is now a partner in Stroh Industries, 535 E. Woodbridge, De-

One of Many..

Complete industrial plants designed and constructed by The Rust Engineering Company.



300 TONS PER DAY KRAFT BOARD MILL. DESIGNED AND CONSTRUCTED FOR CONTAINER CORP. OF AMERICA, FERNANDINA, FLA.

THE RUST ENGINEERING COMPANY

PITTSBURGH

WASHINGTON, D.C.

BIRMINGHAM, ALA.

NEW YORK, N.Y.

C. G. Thornburgh, '09
John A. Patterson, '24

J. Paul Scheetz, '29
G. M. Rust,

S. M. Rust, Jr., '34
R. H. Wagoner, '36

C. G. Thornburgh, Jr., '42
Arthur M. Over, '43

Donald E. Hammie, '45
A. H. McKean, Jr., '48

trot, Breton Morse, Jr., is a structural designer, A. G. McKee and Co., Union, N. J., and I have changed positions again and am now secretary-treasurer of Yankee Radio and Appliance Co., Inc., Bronx, N. Y.

In a short time we will have to begin preparations for our fifty-year class reunion (June '51) and I certainly hope you guys show more enthusiasm in that project than you have in this column or else we'll make jackasses out of ourselves. I would appreciate it greatly if anyone who has enough ambition to serve on a committee to get the ball rolling will please get in touch with me. I think it would be a good idea to start organizing now as our class is spread out all over the U. S. and it will take some time to get things done—and there's quite a bit to do.

What we might be able to do along this line is have the interested fellows who are in the same general areas meet and discuss the matters involved rather than spend several months in

lengthy correspondence. At any rate, let's hear from any of you who are interested in helping to organize the reunion committee and send along any ideas you have—we'll need them. Incidentally, this column is open to anyone who desires to express an opinion or give a suggestion to the class along these lines (and of course, my others). So let's start the ball rolling!

Class of 1947

W. THOMAS BACHMANN

392 North St., White Plains, N. Y.

The organizational meeting of the Westchester, N. Y. Club the end of last month was a terrific success. For details of this meeting you can see the previous pages of this issue. A few of our classes were represented by Jimmie Finger, Creadore, and yours truly of '47; Dick Parsons and Ed Tattershall of '48, and George Astrove and Bob Goeller of '49. I sincerely hope that the rest of the Westchester men can make the next affair.

A clipping from the March 5 issue of the Boston Herald states:

"Miss Nancy Trainer, daughter of Mr. and Mrs. H. Potter Trainer of Wabash, was married in the Thorndike Hilton Chapel of the University of Chicago, yesterday, to Mr. George Ramsden, son of Mrs. George E. Ramsden of West Orange, N. J., and the late Mr. Ramsden. The bride was graduated from the University of Arizona. Mr. Ramsden served as a lieutenant in the Army Air Force and was graduated from Lehigh University. They will make their home in Chicago."

From a Special to the New York Times we learn: "The engagement has been announced by Representative Hamilton C. Jones and Mrs. Jones of Washington, and Charlotte, N. C., of their daughter, Alice McAden, to Howard Clinton Noble, son of Mr. and Mrs. Howard B. Noble of Hartford, Conn. An April wedding is planned.

"Miss Jones, who studied at St. Mary's School in Raleigh, N. C., was graduated from Finch Junior College in New York and, last June, from the University of North Carolina. She made her debut at the Debutante Ball here in 1946.

"Mr. Noble, a pilot in the Army Air Forces during the war, is an alumnus of Wilbraham (Mass.) Academy and Lehigh University. He is with the Noble & Westbrook Mfg. Co. in Hartford."

An Alumni Directory Card reveals that Felix M. Shlansky now lives at 123-35 82nd Road, Kew Gardens, N. Y. and works with the Donnybrook Fashions of New York City.

An inspiring letter from Bob Havakotte follows in part: "I really am ashamed of myself for not writing sooner, but I just didn't get to it. Ever since your request for a note at Christmas time I have had you on my mind till you are haunting me for this note. (I must be guilty.)

"It has been so long since I have written, seen, or talked with you that I had better go back and hurriedly give you an account. After graduation I came home to Pittsburgh with the expectation of going to work for the White Motor Co. in Cleveland. At that time they had a strike and said I must wait, but things looked very promising. I waited for a month and at that time they said they did not know anymore than before. For this reason I took an interview with the Gulf Oil Corp. who offered me a position at the research lab. I accepted this position and am still with this company. After the auto strike was over, White offered me a job, but I turned it down. Today I look back and wish I had accepted White's job because I am not exactly satisfied here at Gulf.

"At the same time I started dating a girl I had known for about a year but had not seen very much of. We saw quite a bit of each other that summer, and that fall, when she went to Washington, D. C. to work, I did a lot of traveling over the weekends. I finally purchased the Chrysler I had always wanted and in the first seven months that I owned it I put on 14,000 miles. On December 31, 1948, at a New Years Eve party, we were engaged, and on April 28, 1949 we were married."

Sorry I have to cut this short, but space has run out for this issue. Will you all please keep sending in material —i.e., a postal from your summer resort.

Class of 1949

P. W. MCRAVEN

1341 S. Troost St., Tulsa, Okla.

I certainly do wish this Oklahoma mail service were a little more active. Can't seem to get a rise out of you guys lately. I guess I should not complain too much, though, after the nice letter I received from Ted Barbato. As you may remember, I told you Ted was working for the Lone Star Gas Co. in Dallas, Tex. Ted is now a salesman for his company. He tells us in his letter that he was able to see the Southwestern Conference Y. M. C. A. Wrestling Tournament where a team from Tulsa, as Ted expressed it, "took everything but the fixtures." I think Ted feels as I do in that it sure would be swell if we could do some recruiting while out here. Incidentally, Ted offered to treat me to a meal the first time we got together. I expect the same from the rest of you. As a reminder, Ted's address is 3919 Junius St., Dallas, Tex.

According to a news item, John Craig Clark and Kathryn Teaze have announced their engagement. John is now working for the Youngstown Sheet & Tube Co. at Youngstown. We need some more info, John.

Another engagement was announced between Miss Patricia Volmer and Lawrence Clement Soule, Jr. Sure would like to hear from you too, Lawrence.

OCEAN TERRACE APARTMENTS AND VILLAS AT DELRAY BEACH, FLORIDA

Charming, beautifully furnished housekeeping apartments, located on two hundred feet of private beach. Open from October 15th to July 15th.

Ideal vacation spot for winter and summer.

Illustrated literature and rates upon request.

WYLIE R. EWING, '14, Owner
South Ocean Boulevard
DELRAY BEACH, FLORIDA

ONE DEPENDABLE SOURCE For ALL YOUR MACHINERY NEEDS

New - Guaranteed Rebuilt
Power Plant • Machine
Equipment Tools

Everything from a Pulley to a Powerhouse

THE O'BRIEN MACHINERY CO.

PHILADELPHIA'S LARGEST MACHINERY DEALERS AND EXPORTERS

111 N. 3rd St., PHILADELPHIA 6, PA.

Thomas J. O'Brien, '37

PROFESSIONAL CARDS

PIERCE MANAGEMENT

Engineering Consultants and Mine Managers
Anthracite — COAL — Bituminous

A successful background in the practical solution of difficult engineering and management problems.

J. H. PIERCE, '10
Scranton Electric Bldg. Scranton, Pa.

Kenneth Landria, we have been told, wrote a very interesting letter to J. W. Maxwell, our bursar, in which he passed along the following information. He is now working for the Improved Risks Mutual as a fire protection engineer. He also adds that he misses the gang at Drinker House, and the band.

Paul F. Cowin, we have heard indirectly, is still with the General Foods Co., New York, N. Y. His mail can be sent to 1124 N. New St., Bethlehem, Pa.

Then we have found that **John J. McWilliam** is a salesman for the Reward Linoleum and Rug Co., Pittsburgh, Pa. He lives at 5750 Baum Blvd., Pittsburgh 6, Pa.

Francis H. Achard, Jr. is now an Ensign, U.S.C.G.R. % U.S.C.G. Academy, New London, Conn. This information was passed on by the alumni office, so I don't know what Francis' setup is.

John F. Ahern is now with the General Electric Co., Lynn River Works, Bldg. 1-68, Lynn, Mass. His residence is 32 Baltimore St., Lynn, Mass.

Harvey E. Anderson is now a salesman with the Rochester Coca-Cola Corp., 190 Berlin St., Rochester 5, N.Y.

Milton Allen is an engineer with Gannett, Fleming, Corddry and Carpenter, Box 18, Waterville, Pa.

John Astringer is a control chemist, Carters Products, Inc., and lives at 147 Bayard St., New Brunswick, N. J.

Raymond T. Howard is now a salesman for the John Watson Co. Inc., and receives his mail at Columbia St., Fairfield, Me.

If you are wondering about **Byron B. Lympany** as I was, you will be glad to know he is a lab. technician with the Brush Beryllium Co. Byron receives his mail at 10605 Ashbury Ave., Cleveland 6, Ohio.

By the way, **J. W. (Bill) Royer** is no longer in the Army and now can be reached at 3015 Beverly Rd., Camp Hill, Pa. I hope to have some more news about Royer next month.

The grapevine tells us that **William R. Miller** is an automotive engineer with the Atlantic Refining Co., 2800 Passyunk (I have to see it to believe it) Ave., Philadelphia, Pa. He is in the auto lab there. Bill's residence is Elwyn, Pa., but I have no street address.

Did I tell you fellows that **William G. Schmick** is also being fed by the same outfit as I am? If not, you will be glad to know that he is a sales engineer with our company, the Minneapolis Honeywell Reg. Co., Brown Instrument Div., and is located in Charlotte, N. C. His address is 2601 McClinton Rd., Apt. 2.

Joseph E. Kramer now lives at 609 Market St., Perkasie, Pa., and is an inspector for the Turnpike Commission, King of Prussia, Pa.

Lewis H. Wolfe is assigned to the Technical Sales Process Equip. Div. of the Babcock and Wilcox Co., Barber-

ton, Ohio. He receives his mail at 664 E. Paige Ave., Barberville, Ohio.

Robert N. Honeyman is a met engineer with the Keystone Carbon Co., St. Marys, Pa. His address is 454 Parade St., St. Marys.

William H. Bender is a trainee with the Taylor Co. Inc., Brooklyn, N. Y., and his address is 55 Hanson Pl., Brooklyn 17, N. Y.

Another guy we have managed to trace down is **William F. Colbert, Jr.**, who is now a cadet engineer with the construction department of the Detroit Edison Co., Detroit, Mich. He gets his mail at 139 Edgewood Pl., Ferndale, Mich.

I must sign off for this month. I hope a lot of you fellows come to life between now and next month.

Class of 1950

LEE G. BARTHOLD, JR.

407 Delaware Avenue, Bethlehem, Pa.

This month's issue of the Alumni Bulletin marks the birth of a column for the class of February '50.

Erik Erikson, our class president, asked me to serve as class correspondent for the regular issues of the Alumni Bulletin, and since I was staying here in Bethlehem I agreed to take a crack at it. Of course, it's hardly necessary to say that the success or failure of my efforts rests wholly in your hands.

For a time it will be pretty hard to even attempt to get any semblance of a permanent mailing list, but I think it's a good place to start. Just send a postcard to me at the above address or to the alumni office. List any change of address, place and address of employment, births, weddings, engagements, etc. Len Schick informs me that good pictures are always welcome, so how about a picture of that new addition?

I've managed to dig up a little news with the help of the files at the Placement Bureau, so here goes:

"Hunk" Lummis with C. E. Skiles & Co. in Indiana; "Dick" Schultz working as a consulting engineer with Gilbey Corp. in Scranton; "Cubby" Baer out in Pittsburgh with Dravo-Doyle Co.; "Dunny" Sheldon still here in Bethlehem selling St. Charles' kitchens, but he'll start with I.B.M. in the very near future; Harry Spangler back in the hospital for another operation on his leg and then off to Honolulu for a vacation; "Freddie" Batson making ice cream or something with Supplee-Wills-Jones; "Stu" Nimmo with I.B.M.; "Bob" Carlson making loans for the Household Finance Corp.; "Bob" Harter with Electrical Reactance Corp.; "Lennie" Ulrope with Esso Standard; "Clif" Freund with Vulcanizing Rubber & Plastics, and the following four lads made the grade for the training course with General Electric: Tom McGrath, Andy Michie, Frank Morgart, and Al Paragone.

See you next month. Don't forget Alumni Weekend is June 16 and 17.

BIRTHS

CLASS OF 1934

To Mr. and Mrs. C. M. Denise, Jr., a daughter, Mary, Jr., March 29.

To Mr. and Mrs. C Brooks Peters, a son, March 26.

CLASS OF 1938

To Mr. and Mrs. L. J. Osterhoudt, a son, Lewis Elting, March 18.

CLASS OF 1943

To Mr. and Mrs. R. B. Cowin, Jr., a son, John Roy, March 30.

CLASS OF 1944

To Mr. and Mrs. M. K. Barrett, Jr., a son, Robert Arthur, April 12.

MARRIAGES

CLASS OF 1910

Jacob Bright to Mrs. May Kanffman Shutts, April 6.

CLASS OF 1946

Richard A. Craig to Miss Shirley Young, March 17.

CLASS OF 1947

Howard C. Noble to Miss Alice M. Jones, April 22.

CLASS OF 1948

George Kahler, Jr. to Miss Marjorie Jane Coleman, April 15.

Robert A. Sawhill to Miss Margaret Salter, January 12.

CLASS OF 1949

John S. Beard to Miss Julia Storey, April 29.

H. E. Teden, Jr. to Miss Nancy Pomeroy, April 7.

CLASS OF 1950

Maynard H. Turnbull, Jr. to Miss Marilyn Mercner, February 18.

IN MEMORIAM

G. H. Wood, '99

George Herbert Wood, for 41 years with T. B. Wood's Sons Co. in Chambersburg, died at his home there on March 31. He had been in poor health for a number of years.

Born in Chambersburg, Mr. Wood attended the public schools there and prepared for Lehigh at Mercersburg Academy, matriculating at Lehigh in 1895 to study mechanical engineering. After receiving his degree he went to work for the family firm as chief engineer, later becoming treasurer and director. He retired in 1941.

His activities on the campus included membership in the Eighteen, Sophomore Cotillion, Banjo and Mandolin Clubs; class football and baseball teams; the June and Founder's Day Hop Committees; Junior German Committee; the minstrel shows; Mustard and Cheese, and Sword and Crescent.

Mr. Wood was a member of Psi Upsilon fraternity and for a number of years served on the board of regents of Mercersburg Academy.

He is survived by his wife, Mrs. Elizabeth Reed Wood; three daughters; a brother, Charles, '92; a sister and two grandchildren.

A. J. Diefenderfer, '03

Alfred John Diefenderfer, Arts College graduate, died April 8 in the City Hospital, Miami Beach, Fla., following a heart attack.

Mr. Diefenderfer was born in Shoenerville and was graduated from Bethlehem High School in 1899. He became a resident of Florida twenty years ago when he retired as president of his own firm, an auto bodies manufacturing company in New York. He was a member of the Masonic Order and of Kappa Sigma fraternity.

Surviving Mr. Diefenderfer are his wife, Mrs. Georgia MacBeth Diefenderfer, and a brother, Judge John H. Diefenderfer, '14.

W. A. Cannon, '16

William Anthony Cannon, graduate in civil engineering and Bethlehem Steel Co. employee, died in Chicago, Ill., on April 22, 1943, following a two-years' illness due to a heart condition.

On campus Mr. Cannon was a member of the Civil Engineering Society and Tau Beta Pi. He was the sophomore year historian and winner of the English prize in his sophomore year. After graduation he took the engineer training course with McClintic-Marshall Construction Co., which later became part of Bethlehem Steel. Until April, 1925, he was employed in the Pittsburgh Engineering Office of the firm and as assistant manager of the Rankin Fabricating Works, and then was transferred to the Pottstown Works as assistant manager of No. 1 Shop.

Mr. Cannon was appointed manager of the Kenwood Works at Chicago, Ill., in May, 1926, and when this Works was closed in November, 1931, he became assistant manager of the Chicago Works, the position he occupied at the time of his death.

He is survived by his wife and two sons.

T. P. Hindson, '31

Theodore Phillip Hindson, chief chemist of the Pennsylvania Liquor Control Board in Philadelphia, died at his home there on April 11. He had been in ill health the past year.

Mr. Hindson, a native of Freeland, was graduated from the Freeland Mining and Mechanical Institute before receiving his Lehigh degree of B.S. in Chemical Engineering. Two years after graduation he joined the Liquor Control Board staff and prior to his illness had lived in Harrisburg and New Cumberland.

He is survived by his wife and two sons, four brothers and a sister.

DIRECTORY OF LEHIGH ALUMNI CLUBS

Bethlehem (Home Club), T. E. Butterfield '35 (P), Ralph Ritter '21 (S), 33 N. 5th St., Allentown, Pa.

Boston, Donald A. Heath '26 (P), Maynard L. Diamond '40 (S), Box 106, S. Hamilton, Mass.

Central New York, E. A. Mooers '18 (P), Knox Peet '37 (S), 1658 Sunset Ave., Utica, N. Y.

Central Penna., Frank Rushong '31 (P), John F. Oram '33 (S), 28 S. 27th St., Camp Hill, Pa.

Central Jersey, J. A. Bugbee '21 (P); Wm. C. Bernasconi, Jr. '39 (S), 80 Oak Lane, Trenton, N. J.

Chicago, Wm. L. Bowler '22 (P); T. E. Skilling, Jr. '15 (S), 2128 W. 107th Pl., Chicago, Ill.

Delaware, R. C. Sickler '28 (P); George Cross '30 (S), 2201 W. 11th St., Wilmington, Del.

Detroit, W. A. Detwiler '12 (P); P. H. Smith '39 (S), 1756 Yosemite Dr., Birmingham, Mich.

Maryland, L. C. Crewe '29 (P); Carl F. Schier, Jr. '32 (S), Eastern Stainless Steel Corp., Baltimore, Md.

Milwaukee, Allan C. Crane '38 (P); H. A. Reichenbach, Jr. '43 (S), 3226 W. Juneau Ave., Milwaukee, Wis.

Monmouth County, Jersey, Charles B. Gallagher '25 (P); C. T. Coll, Jr. '36 (S), 505 Cedar Ave., Allenhurst, N. J.

New York, T. M. Brennan '29 (P); J. J. Duane, Jr. '41 (S), 70 Pine St., New York City.

Northeast Penna., Donald B. Dick '24 (P); R. W. Cassler, Jr. '47 (S), 207 E. Broad St., Hazleton, Pa.

Northwest Penna., Howard J. Jones, Jr. '39 (S), 230 W. 7th St., Erie, Pa.

Robert O. Buck, '33

Robert O. Buck died in St. Luke's Hospital on March 31 of injuries received in an automobile accident near his home in Centre Valley the previous Monday.

He was the son of C. A. Buck, '87, and brother of four other Lehigh men—Leonard J., '15; Richard J., '24, with whom he was at one time associated in the investment business in New York; Louis, '30, and Walter, '28. After attending Lehigh Mr. Buck transferred to Rutgers University.

Besides his brothers, he is survived by his wife, Mrs. Josephine Honeycutt Buck; four sons and two sisters.

L. H. Neill, '46

Leslie Hunter Neill, an accountant with Loomis, Saffern & Fernald in New York City, died of poliomyelitis November 8, 1949.

THE ALUMNI BULLETIN

Northern New Jersey, Edwin H. Snyder '23 (P), W. F. Nordt '36 (S), 185 N. 9th St., Newark, N. J.

Northern Calif., O. B. Ackerly, Jr. '13 (P); H. W. Bonner '38 (S), 597 San Luis Rd., Berkeley, Calif.

Northern New York, N. Y., Coxie '31 (P); F. A. Groff, Jr. '35 (S), 1527 Union St., Schenectady, N. Y.

Northern Ohio, H. B. Osborn, Jr. '32 (P); J. R. Coventry '35 (S), 2591 Guilford Rd., Cleveland Hts., Ohio.

Philadelphia, George Bachmann, Jr. '26 (P); W. T. Jones '27 (S), 6106 Park Ave., Philadelphia, Pa.

Pittsburgh, H. Alan Floyd '10 (P); W. L. Schnabel '37 (S), 37 Oakhurst Rd., R. D. 9, Pittsburgh, Pa.

Rochester, N. Y., S. C. Wagner '11 (P); R. H. Pease '34 (S), 306 Weymouth Dr., Rochester, N. Y.

Southern New England, T. A. Kirkwood '27 (P); L. H. VanBilliard '23 (S), Newtown, Conn.

Southeast Penna., George Potts '23 (S), 1125 Delaware Ave., Wyomissing, Pa.

Southern Calif., Carl A. Miller '32 (P); George B. McMeans '34 (S), 1010 Berkeley Ave., Claremont, Calif.

South Jersey, S. P. Orlando '23 (P); T. L. Bushey '13 (S), 317 Hickory Lane, Haddonfield, N. J.

Washington, D. C., Paul Anderson '26 (P); R. L. O'Brien '33 (S), 1951 Columbia Rd., Washington, D. C.

Western New York, G. B. Henry '25 (P); Daniel A. Roblin, Jr. '39 (S), 189 Walden Ave., Buffalo, N. Y.

York-Lancaster, Edmund Claxton '21 (P); Thane E. Hawkins '31 (S), 1036 Edgemore Court, Lancaster, Pa.

Youngstown, O., L. M. Nesselbush '19 (P); M. T. Moore '24 (S), 1832 Selma Ave., Youngstown, Ohio.

Mr. Neill, a business administration graduate, came to Lehigh from Upper Montclair, N. J. He was a member of Chi Phi fraternity and had been historian, treasurer and president of the local chapter. He was also manager of the basketball team, a member of the track and debating teams, and served on the Epitome staff. Fifth president of Alpha Kappa Psi, he was largely responsible for its reorganization after the war.

Among Mr. Neill's survivors are his wife and son.

Word has been received that the following Lehigh men have died. No other information is available at this time, but the Bulletin Office would appreciate having confirmation and other details.

J. A. Flanagan, '04, January 1949